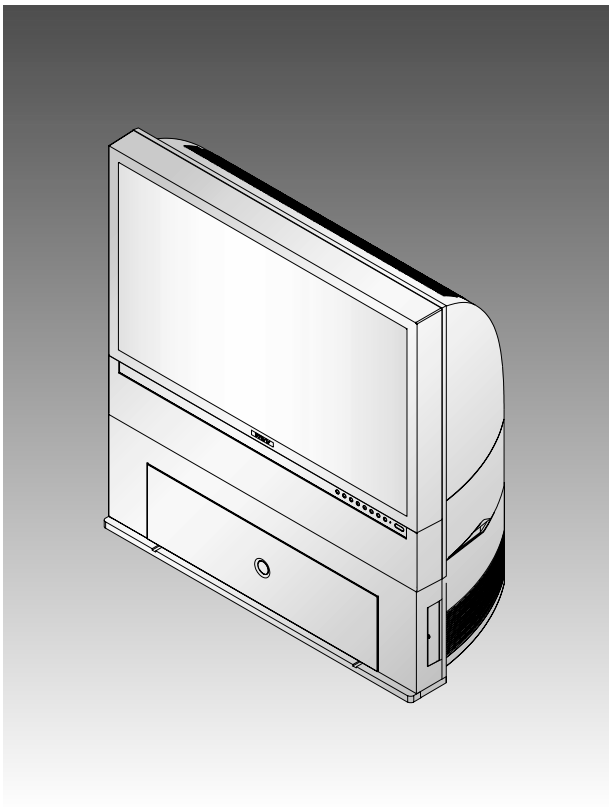
SAMSUNG

PROJECTION TV RECEIVER

Chassis : **J54A(P) C2.0**
Model: **SP43W6HFX/BWT**

SERVICE Manual

PROJECTION TV RECEIVER



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ELECTRONICS

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1. Alignment and Adjustments

1-1 When entering the service mode;

1. Turn on the TV, and then select “DYNAMIC” on the picture adjustment mode.
2. Turn off the TV(STAND-BY).
3. Enter the service mode by pressing the remote control keys in the following sequence:
   Display -> Menu -> Mute -> Power ON

Note : If necessary, re-do steps 1~3.

Initial display when the service mode is switched.

1-1-1 WHEN A RF SIGNAL IS RECEIVED

MODEL((T_CM2P06_002)

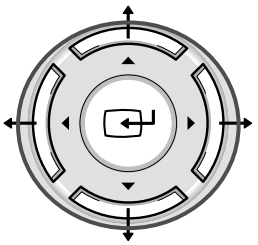
DEFLECTION
VIDEO ADJUST 1
VIDEO ADJUST 2
VIDEO ADJUST 3
VIDEO ADJUST 4
OPTION (87h 05ch)
YC DELAY
RESET
T_CM2906_002 yy.mm.dd

MODEL(T_CMDEAC_XXX)

DEFLECTION
VIDEO ADJUST 1
VIDEO ADJUST 2
VIDEO ADJUST 3
VIDEO ADJUST 4
OPTION (EF 8E 2E)
YC DELAY
RESET
T_CMDEAC_XXX yy.mm.dd

1-1-2 SERVICE MODE CONTROL KEYS

MAIN MENU	MENU DISPLAY
UP / DOWN	Select item by moving cursor
RIGHT / LEFT	Decrease or increase the adjustment values



[Navigation Key]

✍ **PRECAUTIONS**

1. When EEPROM IC (IC902) is replaced, first connect the power cord and wait for about 4~5 seconds.
2. After replacing EEPROM IC (IC902), enter the Service mode. Next, enter the standard data or the previous EEPROM IC data before replacement. And then check and adjust any items related to Geometric, Picture, Option.

1-2 FACTORY MODE MENU

1-2-1 MODEL(T_CM2906_002)

1-2-1(A) DEFLECTION

Item	Range	Initial Data		Remark
		4:3	Wide	
V Amp	0 ~ 63	39	31	Variable
V Shift	0 ~ 63	31	31	FIX
H EW	0 ~ 63	44	31	Variable
H Shift	0 ~ 63	31	31	FIX
V Linearity	0 ~ 15	7		FIX
Upper Linearity	0 ~ 15	0		FIX
Lower Linearity	0 ~ 15	0		FIX
V SC	0 ~ 15	7		FIX
H Parabolra	0 ~ 63	25	31	FIX
Upper Corner	0 ~ 63	37	31	FIX
Lower Corner	0 ~ 63	33	31	FIX
H Trapezium	0 ~ 63	31		FIX
Bow	0 ~ 63	31		FIX
Angle	0 ~ 63	31		FIX
V Position	0 ~ 63	31		FIX
Up UCG	0 ~ 3	0		FIX
Lo UCG	0 ~ 3	0		FIX
CXA Left Blk	0 ~ 63	50		FIX
CXA Right Blk	0 ~ 63	25		FIX

1-2-1(B) VIDEO ADJUST1

Item	Range	Initial Data	Remark
R Cutoff	0 ~ 63	25	Variable
G Cutoff	0 ~ 63	25	FIX
B Cutoff	0 ~ 63	25	Variable
Color On/Off	0 ~ 1	1	Variable
CB Offset	0 ~ 63	31	Variable
CR Offset	0 ~ 63	31	Variable
R Drive	0 ~ 63	25	Variable
G Drive	0 ~ 63	25	FIX
B Drive	0 ~ 63	25	Variable
Sub Bright	0 ~ 63	15	Variable
Sub Contrast	0 ~ 15	8	Variable
Sub Color	0 ~ 23	3	FIX
Sut Tint	0 ~ 63	31	FIX
CTI Level	0 ~ 3	1	FIX
COL Axis	0 ~ 3	1	FIX
LTI Level	0 ~ 3	1	FIX
VSU	0 ~ 15	2	FIX
Melody Volume	0 ~ 20	7	FIX
LIT Mode	0 ~ 3	1	FIX
System	0 ~ 3	1	FIX

1-2-1(C) VIDEO ADJUST2

Item	Range	Initial Data	Remark
ABL Level	0 ~ 3	3	FIX
Gamma	0 ~ 3	1	FIX
DPIC Level	0 ~ 3	2	-
DC Trans	0 ~ 3	3	FIX
ABL TH	0 ~ 15	15	FIX
VM Level	0 ~ 3	1	-
VM Corint	0 ~ 15	0	FIX
VM f0	0 ~ 3	1	FIX
VM Limit	0 ~ 3	1	FIX
VM Delay	0 ~ 3	1	FIX
SHP CD	0 ~ 3	0	FIX
SHP f0	0 / 1	1	FIX
SHP f1 & P/O	-	11	FIX
AKB Time	0 ~ 63	13	FIX
BandPass 9407	-	24	-
HighPass 9407	-	40	-
S ABL	0 ~ 3	0	FIX
P ABL	0 ~ 15	15	FIX

1-2-1(D) VIDEO ADJUST3

Item	Range	Initial Data		Remark
		4:3	Wide	
H Comp	0 ~ 15	8	13	FIX
V Comp	0 ~ 15	5	12	
Pin Comp	0 ~ 7	0		
AFC Comp	0 ~ 7	0		
H-Sync Phase	0 / 1	0		
NR Off Value	0 ~ 9	6		
CG HAO	0 ~ 20	10		
CG VAO	0 ~ 20	15		
NR High Ref	0 ~127	40		
NR Low Ref	0 ~127	3		
NR High Value	0 ~255	17		
NR Low Value	0 ~255	51		
NR Hight Ref(S)	0 ~127	20		
NR Low Ref(s)	0 ~127	0		
NR High Value(S)	0 ~255	17		
NR Low Value(S)	0 ~255	51		
NR Read M/S	0/27	0 0		

1-2-1(E) VIDEO ADJUST4

Item	Range	Initial Data	Remark
SECAM Color Main	0 ~255	28	FIX
SECAM Color Pip	0 ~255	28	
Picture Limit	0 ~ 3	3	
OSD Contrast	0 ~ 15	10	
TTX Contrast	0 ~ 15	3	

1-2-1(F) OPTION

Item	Setting Data	Appliance		Remark
		CW	CS	
SYSTEM	CS/CW	CW	CS	Area Option
SOUND	A2-NICAM/Dolby-Prologic	Dolby Prlogic		-
ASPECT	WIDE / 4:3	-		Inch Option
WIDE 4:3	ON/OFF	-		Inch Option
X-RAY	ON/OFF	ON		-
AUTO FM	ON/OFF	ON		-
PIP	ON/OFF	ON		-
LNA	ON/OFF	ON		-
Letter Box	ON/OFF	ON		-
TTX Lang.Grp	West/East/CIS/Turk&Grk	-		Area Option
AGC	ON/OFF	OFF		-
Natural Zoom	ON/OFF	OFF		-

1-2-1(G) YC DELAY

Item	Range
P.YC(AV) Delay	1
S.YC(AV) Delay	-5
N.YC(AV) Delay	1
P.BG.YC Dealy	1
P.DK.YC Delay	-2
P.I.YC Delay	0
P.M.YC Delay	0
P.N.YC Delay	0
S.BG.YC Delay	-7
S.DK.YC Delay	-9
S.I.YC Delay	-9
S.M.YC Delay	-7
S.L.YC Delay	-10
N.M.YC Delay	3
N4.43 YC Delay	-6

1-2-2 CS MODEL(T_CMDEAC_XXX)

1-2-2(A) DEFLECTION

Item	Range	Initial Data												Remark
		42W5		47W1		43T6/43T7		48T6		54T6		62T6		
		NTSC	PAL	NTSC	PAL	NTSC	PAL	NTSC	PAL	NTSC	PAL	NTSC	PAL	
V Amp	0 ~ 63	48	48	48	48	48	48	48	48	48	48	48	48	Variable
V Shift	0 ~ 63	31	31	31	31	31	31	31	31	31	31	31	31	FIX
H EW	0 ~ 63	48	48	48	48	48	48	48	48	48	48	48	48	Variable
H Shift	0 ~ 63	24	24	24	24	24	24	24	24	24	24	24	24	FIX
V Linearity	0 ~ 15	7		7		7		7		7		7		FIX
Upper Linearity	0 ~ 15	0		0		0		0		0		0		FIX
Lower Linearity	0 ~ 15	0		0		0		0		0		0		FIX
V SC	0 ~ 15	2		2		2		2		2		2		FIX
H Parabolra	0 ~ 63	15		15		15		15		15		15		FIX
Upper Corner	0 ~ 63	33		33		33		33		33		33		FIX
Lower Corner	0 ~ 63	33		33		33		33		33		33		FIX
H Trapezium	0 ~ 63	18		18		18		18		18		18		FIX
Bow	0 ~ 63	31		31		31		31		31		31		FIX
Angle	0 ~ 63	31		31		31		31		31		31		FIX
V Position	0 ~ 63	31		31		31		31		31		31		FIX
Up UCG	0 ~ 3	0		0		0		0		0		0		FIX
Lo UCG	0 ~ 3	0		0		0		0		0		0		FIX
CXA Left Blk	0 ~ 63	50		50		50		50		50		50		FIX
CXA Right Blk	0 ~ 63	25		25		25		25		25		25		FIX

1-2-2(B) VIDEO ADJUST1

Item	Range	Initial Data	Remark
R Cutoff	0 ~ 63	20	Variable
G Cutoff	0 ~ 63	20	Variable
B Cutoff	0 ~ 63	20	Variable
Color On/Off	0 ~ 1	1	FIX
CB Offset	0 ~ 63	31	Variable
CR Offset	0 ~ 63	31	Variable
R Drive	0 ~ 63	31	Variable
G Drive	0 ~ 63	31	Variable
B Drive	0 ~ 63	31	Variable
Sub Bright	0 ~ 63	20	Variable
Sub Contrast	0 ~ 15	8	Variable
Sub Color	0 ~ 23	15	FIX
Sut Tint	0 ~ 63	31	FIX
CTI Level	0 ~ 3	1	FIX
COL Axis	0 ~ 3	2	FIX
LTI Level	0 ~ 3	1	FIX
VSU	0 ~ 15	2	FIX
Melody Volume	0 ~ 20	4	FIX
LIT Mode	0 ~ 3	1	FIX
System	0 ~ 3	1	FIX

1-2-2(C) VIDEO ADJUST2

Item	Range	Initial Data	Remark
ABL Level	0 ~ 3	3	FIX
Gamma	0 ~ 3	1	FIX
DPIC Level	0 ~ 3	3	FIX
DC Trans	0 ~ 3	2	FIX
ABL TH	0 ~ 15	15	FIX
VM Level	0 ~ 3	2	FIX
VM Coring	0 ~ 15	0	FIX
VM f0	0 ~ 3	1	FIX
VM Limit	0 ~ 3	1	FIX
VM Delay	0 ~ 3	1	FIX
SHP CD	0 ~ 3	0	FIX
SHP f0	0 / 1	1	FIX
SHP f1 & P/O	-	11	FIX
AKB Time	0 ~ 63	13	FIX
BandPass 9407	-	24	FIX
HighPass 9407	-	40	FIX
S ABL	0 ~ 3	0	FIX
P ABL	0 ~ 15	15	FIX

1-2-2(D) VIDEO ADJUST3

Item	Range	Initial Data	Remark
H Comp	0 ~ 15	2	FIX
V Comp	0 ~ 15	4	
Pin Comp	0 ~ 7	3	
AFC Comp	0 ~ 7	0	
H-Sync Phase	0 / 1	0	
NR Off Value	-	6	
CG HAO	0 ~ 20	10	
CG VAO	0 ~ 20	15	
NR High Ref	0 ~127	40	
NR Low Ref	0 ~127	3	
NR High Value	-	17	
NR Low Value	-	51	
NR Hight Ref(S)	0 ~127	20	
NR Low Ref(s)	0 ~127	0	
NR High Value(S)	-	17	
NR Low Value(S)	-	51	
NR Read M/S	-	0 0	

1-2-2(E) VIDEO ADJUST4

Item	Range	Initial Data	Remark
SECAM Color Main	0 ~255	28	FIX
SECAM Color Pip	0 ~255	28	
Picture Limit	0 ~ 3	3	
OSD Contrast	0 ~ 15	10	
TTX Contrast	0 ~ 15	3	

1-2-2(F) OPTION

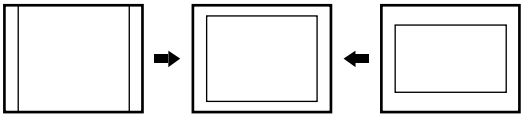
Item	Setting Data	Appliance (Southeast Asia)	Appliance (CHINA)	Appliance (Middle East)
LANGUAGE	ENG+THAI / ENG+CHINA ENG+MIDDLE / ONLY ENG	ONLY ENG ENG+THAI(Thailand)	ENG+CHINA	ENG+MIDDLE
SOUNG	A2-NICAM/Virtual Dolby /Dolby Prologic	Dolby Prologic	Dolby Prologic	Dolby Prologic
CRT	WIDE / 4:3	4:3(Option)	4:3(Option)	4:3(Option)
CHANNEL	100-channel / 200-channel /250-chanel	100-channel	200-channle	250-channle
X-LAY	OFF / ON	ON	ON	ON
TTX	OFF / ON	ON	OFF	ON
AUTO FM	OFF / ON	ON	ON	ON
PIP	OFF / 2-TUNER	2-TUNER	2-TUNER	2-TUNER
MULTI PIP	OFF / ON	ON	ON	ON
LNA	OFF / ON	ON	ON	ON
HIGH DEV	OFF / ON	OFF	OFF	OFF
SCART	RCA+1SCART+DVD / RCA+DVD	RCA+1SCART+DVD	RCA+DVD	RCA+1SCART+DVD
LETTER BOX	OFF / ON	ON	ON	ON
DW PIP	OFF / ON	ON	ON	ON
LIST PRIOR	OFF / ON	OFF 0N(AUSTRALIA)	OFF	OFF
TTX LANG	WEST EUROPE / EAST EUROPE RUSSIAN / GREEK-TURKEY ARABIC / FARSI / AREB-HEBREW	WEST EUROPE	WEST EUROPE	ARABIC
AGC	OFF / ON	OFF/0N(Thailand)	OFF	OFF
AV MEMORY	OFF / ON	OFF	OFF	OFF
AUSTRALIA	OFF / ON	OFF	OFF	OFF
CG BRIGHT	OFF/ON	OFF	OFF	OFF

1-2-2(G) YC DELAY

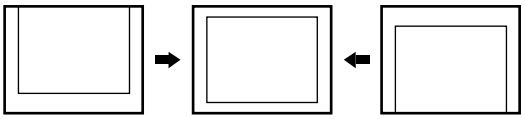
Item	Range
P.YC(AV) Delay	1
S.YC(AV) Delay	-5
N.YC(AV) Delay	1
P.BG.YC Dealy	1
P.DK.YC Delay	-2
P.I.YC Delay	-2
P.M.YC Delay	0
P.N.YC Delay	0
S.BG.YC Delay	-7
S.DK.YC Delay	-10
S.I.YC Delay	-9
S.M.YC Delay	-7
S.L.YC Delay	-10
N.M.YC Delay	3
N.443.YC Delay	-1

1-3 Screen Change (When Adjusting I²C Bus Geometric Items)

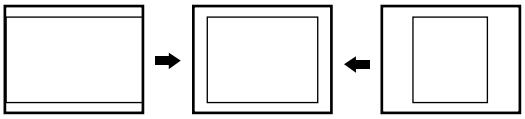
1 V AMP



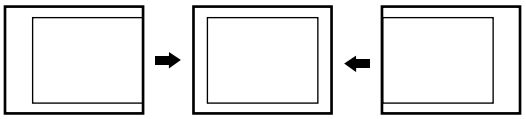
2 V SHIFT



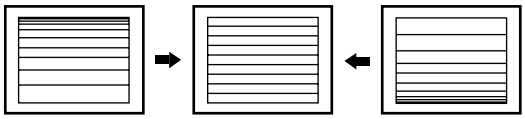
3 H EW



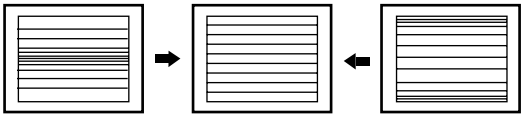
4 H SHIFT



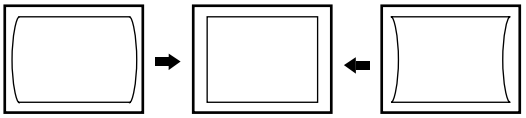
5 V LINEARITY



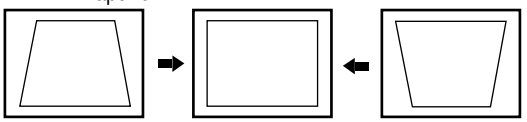
6 V - S - CORRECTION



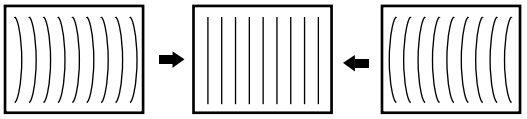
7 H Parabolra



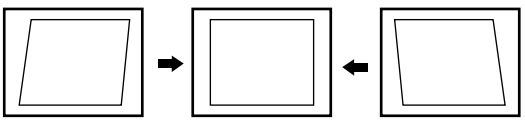
8 H Trapezium



9 BOW



10 ANGLE



1-4 Other Adjustments

1-4-1 Screen Adjustment

1. Warm up the TV for at least 30 minutes.
2. Select the “DYNAMIC” Video mode.
3. Trun to the Video Mode(No Signal) using a remote-control.
4. Connect an oscilloscope to RK, GK, BK.
5. Adjust the VR (VR501, VR531, VR561) screen so that RK, GK, BK pulse is 20Vp-p each. (Turn the R,G,B VR screen fully counterclockwise in the area of each flyback line.)

1-4-2 White Balance Adjustment

1. Select the “DYNAMIC” video mode.
2. Input 100% white pattern.
3. In the stand-by mode, press the remote-control keys in the following sequence:
   Displsy → Menu → Mute → Power ON
4. Warm up the TV for at least 30 minutes.
5. Input a 10-step signal.
6. R-cut off, B-cut off, and G-cut off by pressing the Volume +/- keys.
7. Adjust the low light with viewing the dark side of the screen.
8. Select R-drive, G-drive and B-drive by pressing the Volume +/- keys.
9. Adjust the high light with viewing the light side of the screen.
10. If necessary, redo adjustments 6~9.
11. Press the Menu key to exit.

1-4-3 Sub-Brightness Adjustment

1. Input a sub-brightness adjustment signal. (TOSHIBA PATTERN)
2. In the stand-by mode, press the remote-control keys in the following sequence :
   Displsy → Menu → Mute → Power ON
3. Select Sub-Bright by pressing the Volume +/- keys.
4. Adjust so that the 63 step on the right side of the screen is not seen (Use the Volume +/- keys).
5. Press the Menu key to exit.

1-4-4 High Voltage (29KV) Check

PRECAUTION

1. Input a lion head pattern.
2. Select “DYNAMIC” video mode.
3. Warm up the TV for at least 10 minutes.
4. Use a 1000:1 probe.

ADJUSTMENT

1. Connect the (+) terminal of the 10000:1 probe to the high voltage distributor and the(-) terminal to GND(located on the deflection board).
2. Adjust RR471S (located on the deflection board) so that the digital meter indicates DC290V ± 0.1V.

4-4-5 F.S. (Fail Safe) Circuit Check

Note : The finished product has a well-mounted VR(RR402S).
If necessary, do the F.S adjustments in the following sequece.

1. Use a digital multimeter.
2. Connect the digital multimeter to the JIG pin (DZ482S) terminals.
3. Adjust VR(RR402S) so that the voltage becoms 2.25V.
4. After the adjustments are complete be sure to mount VR(RR402S) correctly.

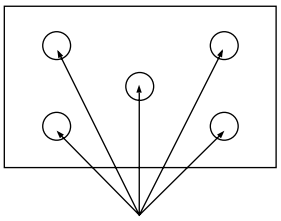
1-4-6 Static Focus Adjustment

PRECAUTION

1. Select the “DYNAMIC” video mode.
2. Input a crosshatch pattern.
3. Cover the lenses that are not being adjusted.
4. Connect a convergence jig and read data.
5. Adjust the lens for best focus.
   (See Fig, 4-1)

STATIC FOCUS (CONTINUED)

Vary the focus pack VR (Red, Blue) on the front cabinet. Adjust the TV for best possible focus around the center of the crosshatch pattern, without losing overall screen balance.
Figure Crosshatch Pattern
Examine these points together.



Examine these points together
Fig. 4-1 Crosshatch Pattern.

1-4-7 Lens Focus Adjustment

PRECAUTIONS

1. Do this adjustment after the static focus adjustment and the tilt adjustment.
2. Select the “DYNAMIC” video mode.
   (Contrast:100, Brightness:50)
3. Input a crosshatch pattern.

ADJUSTMENT

1. Loosen the lens screws.
2. Cover the two lenses that are not being adjusted.
3. Adjust the lens, observing the color aberration vertically and horizontally within 3 blocks of the center of the crosshatch pattern.
4. When the lens is turned clockwise, the color aberration will change as follows:

Lens	Color Aberration Change
R	Orange - Crimson
G	Blue - Red
B	Purple - Green

5. Green lens adjustment:
   Set the lens at the point where Blue just changes to Red. If the color aberration is irregular throughout the picture screen, adjust the lens to show Red color aberration (approximately 1~3 mm area) within a 3-block grid around the horizontal center-line. If the color aberration is irregular, adjust the lens as shown in the diagram below. (Accurate alignment of Green is important for overall color quality.)
6. Red lens adjustment
   Set the Red lens at the point where Orange becomes Crimson.
7. Blue lens adjustment
   Set the Blue lens at the point where Purple becomes Green.

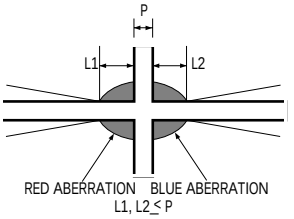


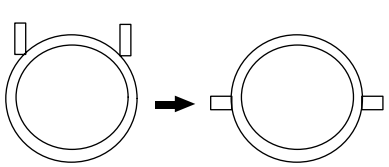
Fig. 4-2 Color Aberration

1-5 Beam alignment Adjustments

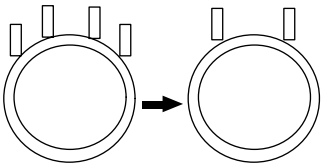
1. Select the “DYNAMIC” video mode.
2. Warm up the set at least for 10 minutes.
3. Enter the Convergence mode by pressing the remote control buttons in the following sequence :

   Mute → 1 → 8 → 3

4. Set the Beam Alignment Adjustment CY to Zero magnetic field area.

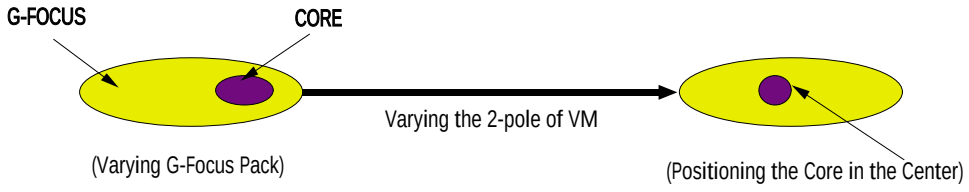


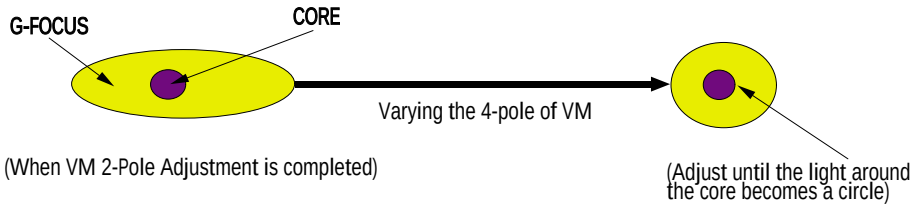
(Creation of CPM Zero Magnet)



(Creation of the 2-pole/4-pole zero magnets)

5. Check the squarewave at the point where the focus is misaligned.
6. Press the 7 button on the remote control during 3~5 sec and vibrating dot-pattern appears.
7. Adjust the Focus-pack VR for defocusing.
8. Mute the other patterns (R/B) other than G-PATTERN.
   (Use / TV buttons on the remote control.)




G-FOCUS
CORE
Varying the 4-pole of VM
(When VM 2-Pole Adjustment is completed)
(Adjust until the light around the core becomes a circle)

9. Adjust the 2, 4 polarities of VM-COIL as shown in figure below.
10. Adjust the G-Focus until any light around the core disappears.
11. Adjust G-Focus so that the surrounding flash can disappear from the spot.
12. After G-Focus adjustments are complete, adjust R-Focus as above procedures.
13. The B-CRT adjustments can be omitted because the variance of beam focus is small.
    (Only Vm-coil is mounted.)
14. Adjust the Focus-pack VR for fine focusing.
15. Press the 7 button on the remote control, and the mode changes to the Convergence Adjustment mode.
16. Press the S.STD button on the remote control to return to normal viewing.

1-6 High Voltage Part

1-6-1 PWM REG Circuit

For the existing high voltage REG circuit (input voltage variation type), a dynamic REG response is not provided. So it is difficult for both beam linearity and uniformity in screen size to be maintained on the screen with rapidly changing beams.

A PWM (Pulse Width Modulation) type of high voltage, however, provides the maintenance of beam linearity and uniformity in screen size via a quick response to beam change by performing sync lock every 1H line, and detecting beam fluctuation at 1H line, and then controlling the IC current of high voltage output circuit.

1. High Voltage Fluctuation Detect (DC Detect)

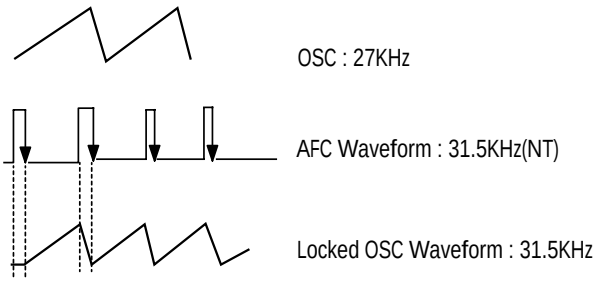
FBT pin 11 detects DC high voltage fluctuation. The detected DC high voltage value is input to PWM IC471 pin1 through R473, VR471, R471, and then it is input to a differential AMP circuit that differentiates the gap after comparing with the reference voltage input to pin2.

2. High Voltage Fluctuation Detect (AC Detect)

To check AC high voltage fluctuation, the output from FBT is detected by using a capacitor inside the high voltage distributor. The detection of AC high voltage fluctuation, a detection of dynamic beam current change is required in order to keep beam linearity and uniformity in size.
Regarding the capacitor, a capacity of less than 3000P should be applied to a PWM type. (The existing type needs a capacity of about 6000P.)
AC detect circuit eliminates unnecessary high frequency by using C476, D472. Also, AC gain is limited to + / - 0.7V (D472). This AC gain is combined with the detection value of DC high voltage fluctuation by using C478.

3. PWM IC OSC Sync Lock

A PWM type IC needs sync lock for PWM pulse and horizontal scan line.
The standard time constant of OSC circuit is determined by C487, R475 (PWM IC pins 5 and 6). And the standard OSC frequency is about 27 kHz . The horizontal frequency of scan line is 31.5kHz(NT), 31.25kHz(PAL), so sync lock for this horizontal frequency should be performed using sync lock circuit. The sync lock circuit consists of Q481(Tr KSC815-Y), D479, D478, and C492. The input AFC signal is connected to PWM IC pin 5 through D479 so that it can be negative Trig.

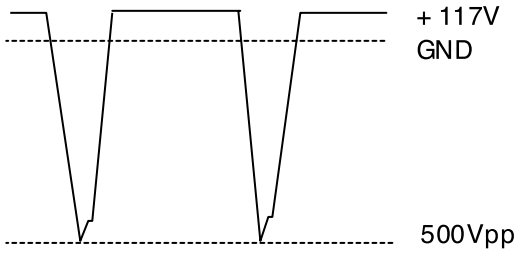


4. Dead Time (HV Protect)

Dead Time (PWM IN pin4) consists of C481, delays high voltage for a certain time to soft start in power on, a x-ray protection circuit. The voltage of Dead Time is detected by FBT pin7 and through DC Feedback. The normal voltage of Dead Time is +27V. When high voltage increases, however, detected voltage is in proportion to high voltage. Then, the detected voltage is applied to ICR01S(TL431).
If the voltage is over 2.5V (normal:about 2.25V), TL431 turns ON, the base port of QR401S becomes low, and then an emitter current flows. At this time, a high voltage protection point is set. When QR401S turns ON, high voltage is applied to PWM IC pin4 and then muted.

5. Output Circuit

The voltages, which are detected form an error detection circuit of PWM IC (Differential AMP) and Dead Time, each is applied to PWM conparator . Due to these detection coltages, Q1, Q2 (Output TR) parallel operate. Q482 (External TR), however, functions as a buffer; natches inpedance between the output port of PWM IC and the final output TR(IRFS640). The PWM pulse (applied to the final output FET (IRFS640 GATE) varies the IC current of high voltage TR(Q473) by adjusting the load impedance of starage Trans (T431). Due to this variation of current, the gain for Q473 emitter pulse changes T444(FBT)makes this emitter pulse became high voltage. Such change keeps both dynamic and static changes fixed. The output waveform of high valtage TR emitter is as shown in the figure below.



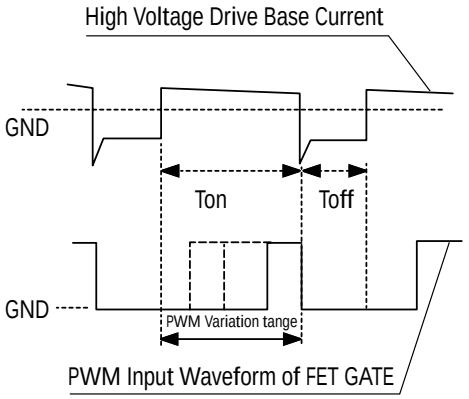
6. Paraneters according to beam

To maintain the set high voltage value (31kV), parmaters such as +Ve (DC), Vcp High Voltage change (See the table below).

Factor of high voltage change	Parameters			
	Width of FET Gate Pulse	+ Ve (DC)	Vcp	High Voltage
Beam ↓ (High voltage ↑)	↓	↑	↓	↓
Beam ↓ (High voltage ↑)	↑	↓	↑	↑

7. Response Waveform

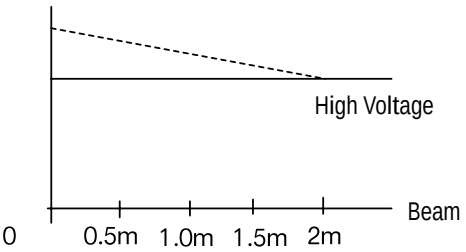
To reduce unstable high voltage fluctuation, the existing high voltage type REG circuit controls dynamic fluctuation by using C-block capacitor. But, it can't detect actual dynamic fluctuation. Also, its velocity of response to static fluctuation is late because +B power supply changes per about 1V. A PWM modulation type REG detects static, dynamic high voltage fluctuation for only Ton Time (when the current of the output TR collector flows) each 1H, and modulates the width of PWM pulse. So, this PWM type has better improvement in the characteristic of high voltage REG as compared to the existing type.

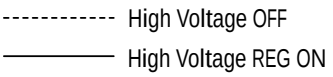


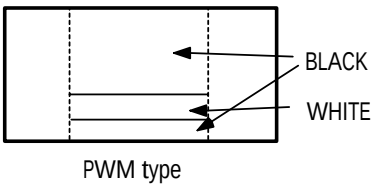
8. Application Effects

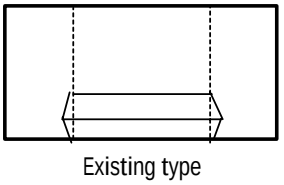
1) Improvement of horizontal size fluctuation
2) Linearity improved
3) Embodiment of X-ray protection circuit

The figures below show characteristics when a PWM high voltage REG circuit is applied.







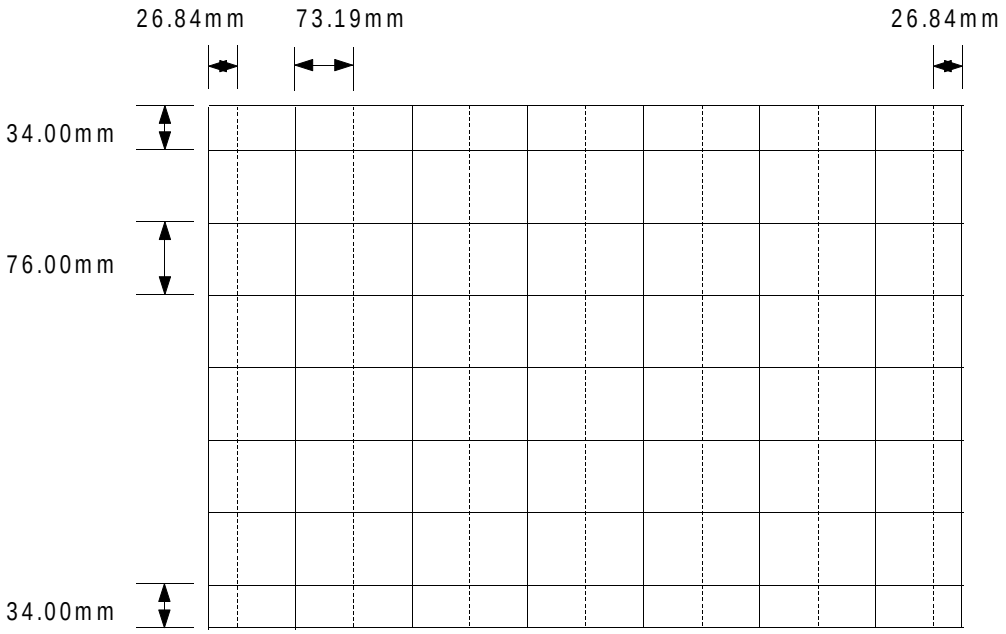


When a Toshiba Pattern is recrived, the screen is displayed as shown in figute side

1-6 SCREEN-JIG

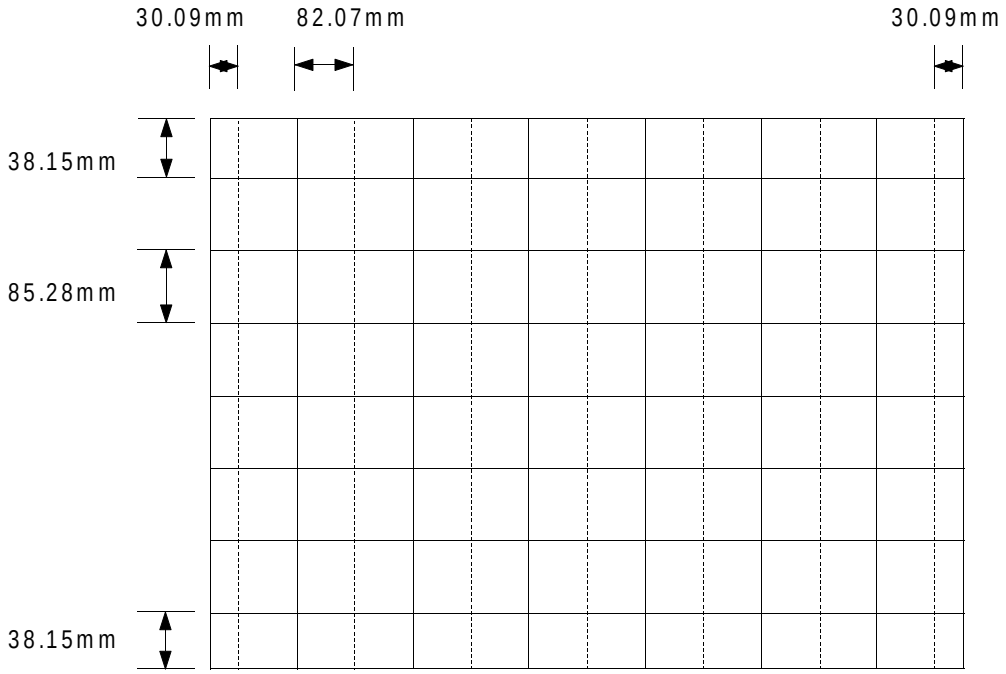
1-6-1 42W5

42W5 Screen Size : X 932, Y 524 (X:764 = 22 x 2 + 60 x 12, Y:262 = 17 x 2 + 38 x 6)-PAL MODE



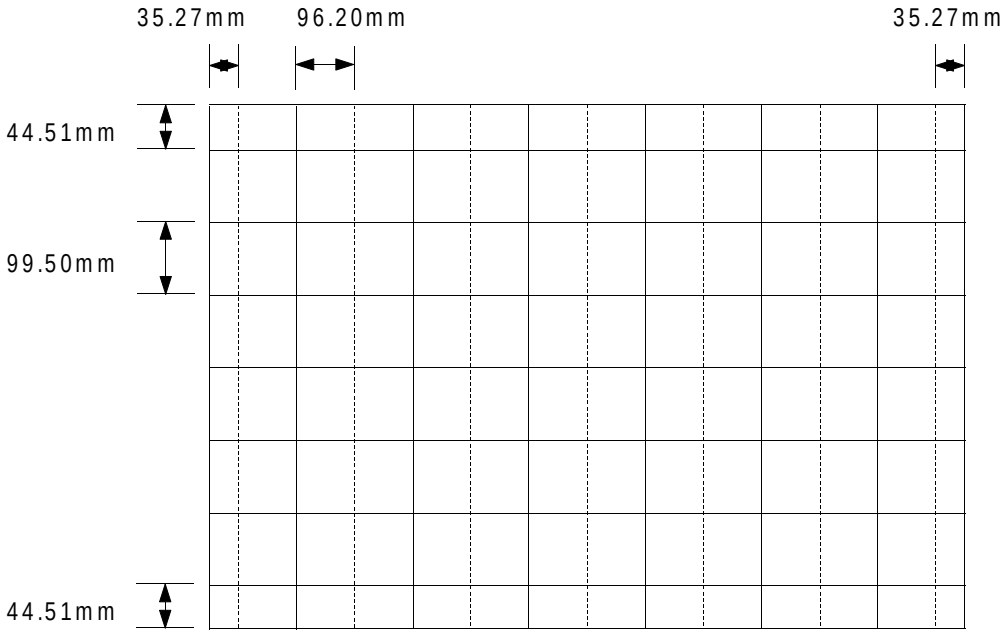
1-6-2 47W3

47W3 Screen Size : X 1045, Y 588 (X:764 = 22 x 2 + 60 x 12, Y:262 = 17 x 2 + 38 x 6)-PAL MODE



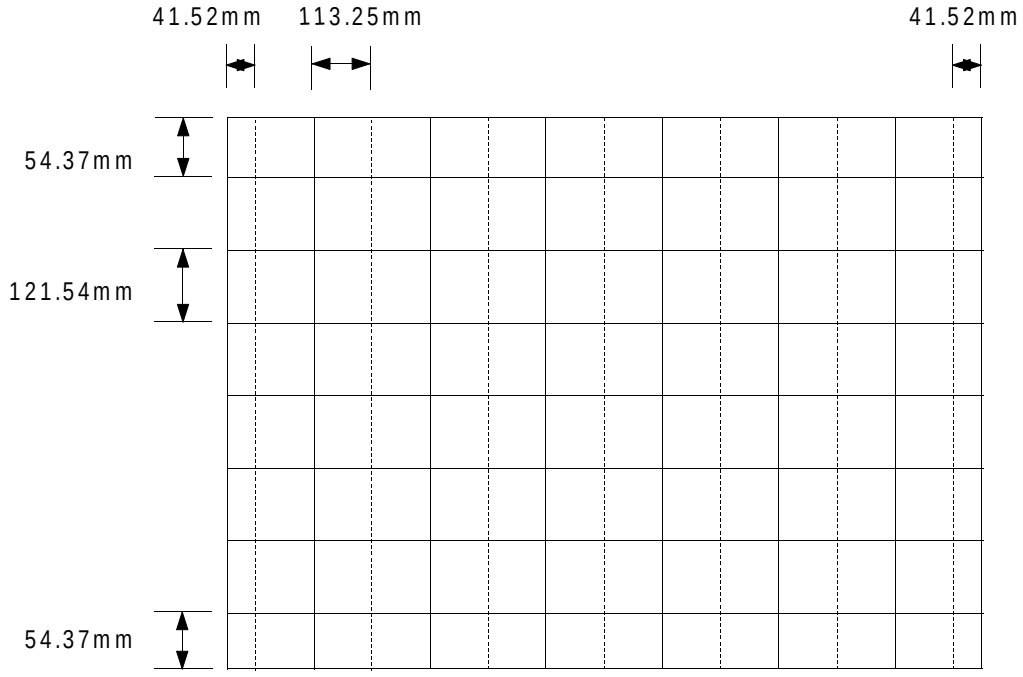
1-6-3 55W3

55W3 Screen Size : X 1225, Y 686 (X:764 = 22 x 2 + 60 x 12, Y:262 = 17 x 2 + 38 x 6)-PAL MODE



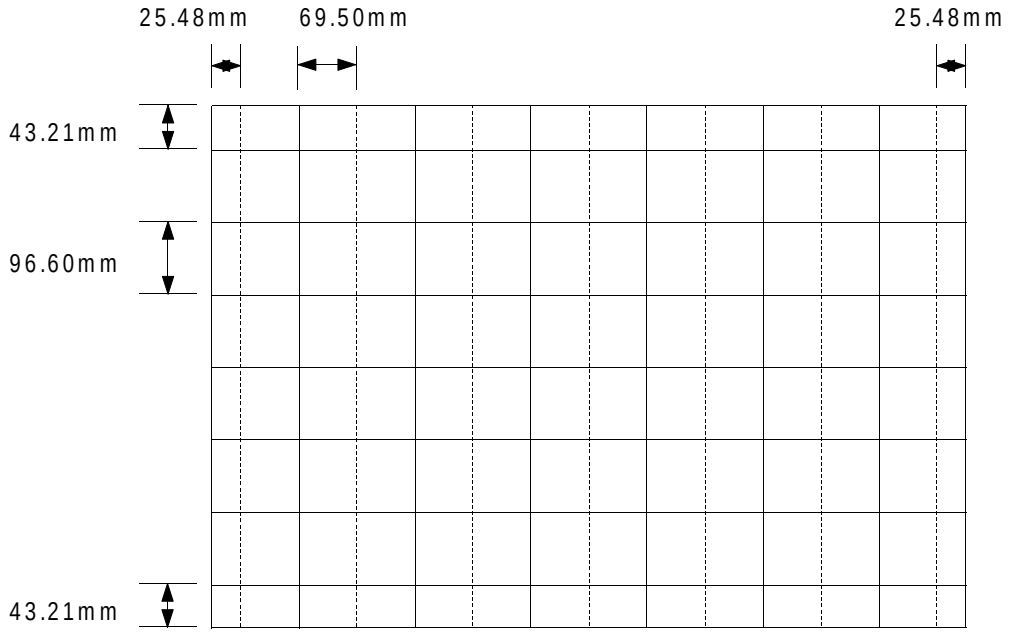
1-6-4 65W3

65W3 Screen Size : X 1442, Y 838 (X:764 = 22 x 2 + 60 x 12, Y:262 = 17 x 2 + 38 x 6)-PAL MODE



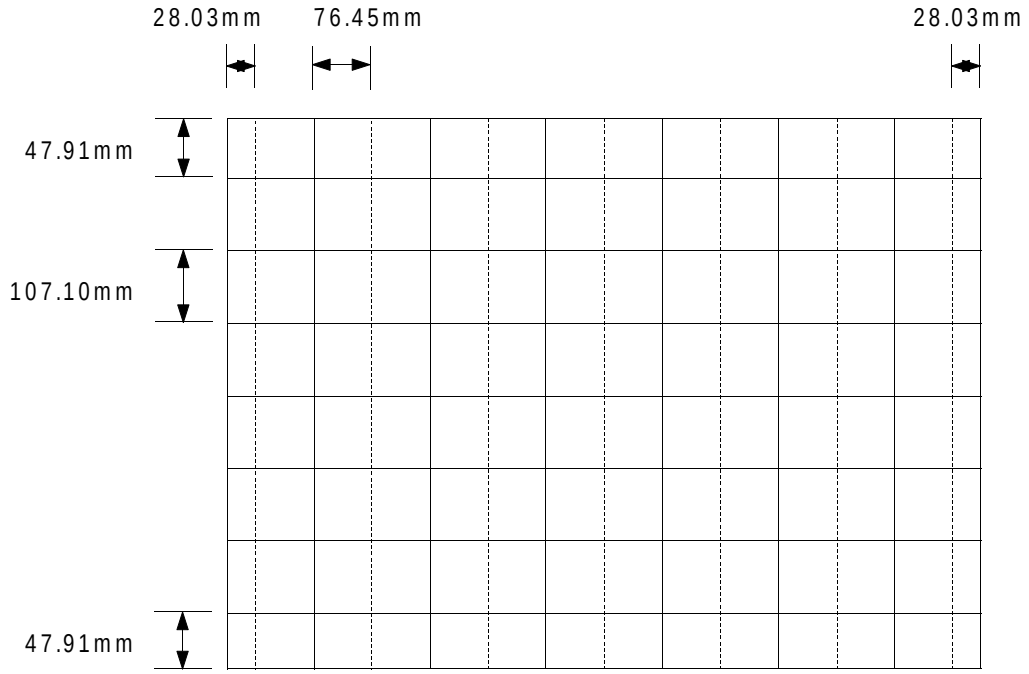
1-6-5 43T6/43T7

43T6 Screen Size : X 885, Y 666 (X:764 = 22 x 2 + 60 x 12, Y:262 = 17 x 2 + 38 x 6)-PAL MODE



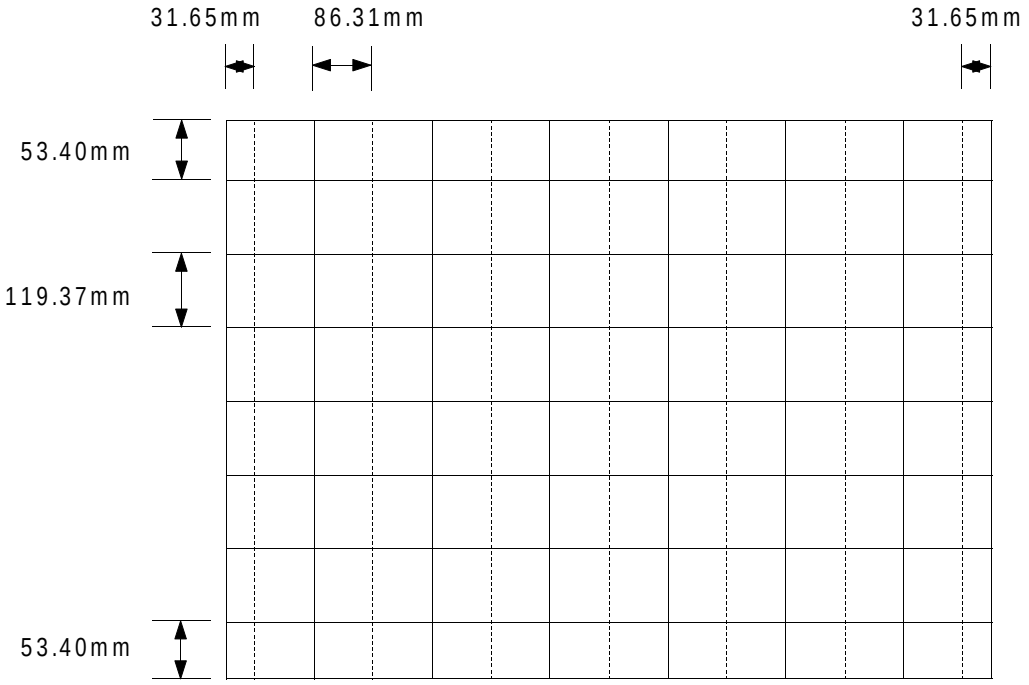
1-6-6 48T6

48T6 Screen Size : X 973.4 Y 738.4 (X:764 = 22 x 2 + 60 x 12, Y:262 = 17 x 2 + 38 x 6)-PAL MODE



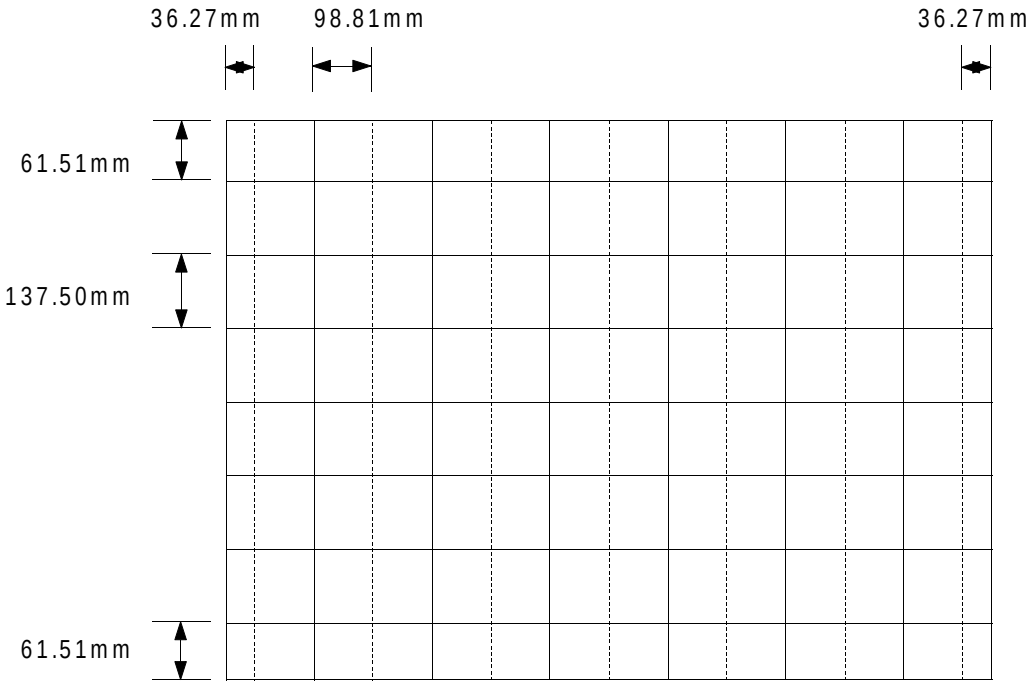
1-6-7 54T6

54T6 Screen Size : X 1099 Y 823 (X:764 = 22 x 2 + 60 x 12, Y:262 = 17 x 2 + 38 x 6)-PAL MODE

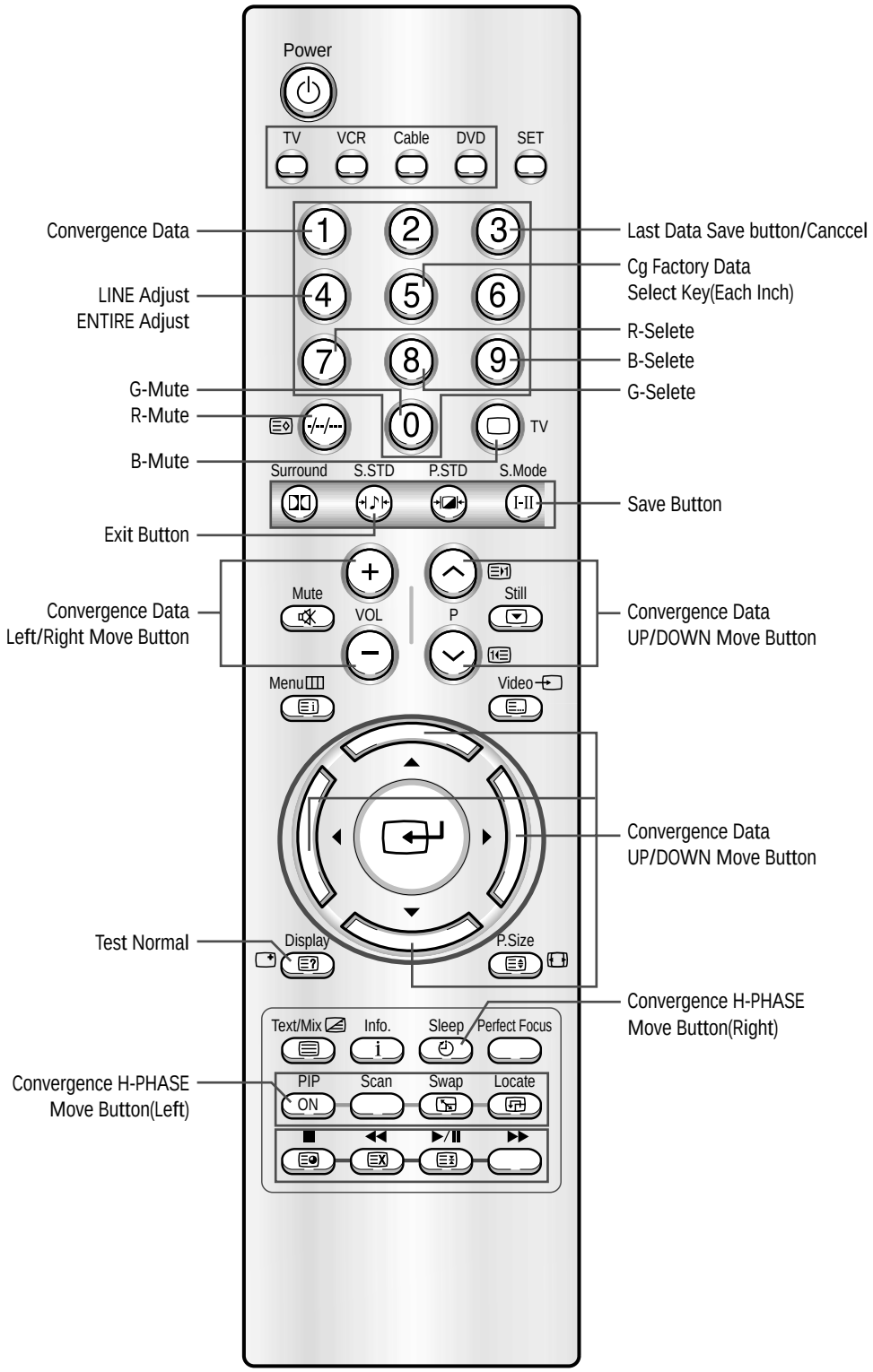


1-6-8 62T6

62T6 Screen Size : X 1259.4, Y 948 (X:764 = 22 x 2 + 60 x 12, Y:262 = 17 x 2 + 38 x 6)-PAL MODE



1-7 Remote Control for Servicing(Convergence Mode)



1-7-1 KEY Function

1. R-SELECT (7)
   Press to select RED color.

2. G-SELECT (8)
   Press to select GREEN color.

3. B-SELECT (9)
   Press to select BLUE color.

4. R-MUTE (-/--)
   Press to mute RED color.

5. G-MUTE (0)
   Press to mute GREEN color.

6. B-MUTE TV
   Press to mute BLUE color.

7. CANCEL KEY (3)
   Press to revert to the previous data during the Convergence Adjustment.

8. TEST / NORMAL Display
   Press to check TV mode in the Convergence Mode.

9. LINE SHIFT (4)
   Press to move a line up / down or left / right.

10. FACTORY DATA SELECT BUTTON (2)
    Press to call the factory default values.

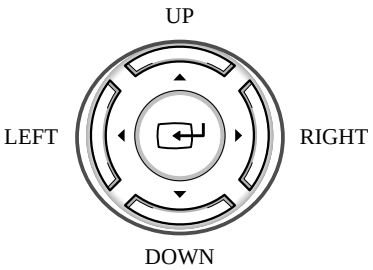
11. SAVE BUTTON S.Mode (I-II)
    After the Convergence Adjustments are completed, press to save data.

12. EXIT BUTTON S.STD
    After the Convergence adjustments are completed, press to exit to TV mode.

13. CURSOR MOVE BUTTON

Press to move the cursor up / down or right / left.

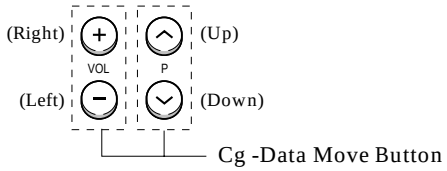
①



②

③ (Mute) Press to move the cursor left or up.
(Video) Press to move the cursor right or down.
(Menu) Press switch the cursor direction horizontally or vertically.

14. CONVERGENCE PICTURE MOVE BUTTON



15. CONVERGENCE MOVE BUTTON

Press to move the convergence right (PIP ON) or left (Sleep) .

16. CONVERGENCE DATA ZERO BUTTON ①

Press to zero the convergence correction data.

17. INITIAL DATA SET BUTTON ②

Changes when applying Almighty-Cg, Module (How to extract the basic Cg Data)

Inch (Type)	Model Name	Basic Data	Screen Display
	Representative Model	Number after entring the Cg-Mode	
42” (42W5)	SP42W5	5-425 (Press in regular order)	□□□□ □□□□
47” (47W3)	SP47W3	5-473(Press in regular order)	□□□□
55” (55W3)	SP55W3	5-553(Press in regular order)	□□□□□
43” (43T6	SP43T6	5-436(Press in regular order)	┼┼┼┼
43” (43T7)	SP43T7	5-437(Press in regular order)	┼┼┼┼┼
48” (48T6)	SP48T6	5-485(Press in regular order)	┼┼┼┼┼┼
54” (54T6)	SP54T6	5-545(Press in regular order)	┼┼┼┼
62” (62T6)	SP62T6	5-625(Press in regular order)	┼┼┼┼ ┼┼┼┼
65”(65W3)	SP65W3		

18. Data shift Button Locate Press to transmit data(PAL Mode / NTSC Mode).

1-8 Convergence Adjustment

1-8-1 Convergence Adjustment

NOTE

Special Notes

- A sensor is attached on the center of each side of the Convergence Mode pattern (see figure below). The sensors are required for normal Perfect Focus function.
- Use a screen jig to do the convergence adjustments correctly (Especially, perform correct convergence adjustments on the center of each side where a sensor is located.)
- Do the convergence adjustments correctly. Otherwise, any Perfect Focus error can happen.

1. Warm up the TV for a least 30 minutes.

2. Input an PAL Signal.(Use an antenna or AV source.)

NOTE

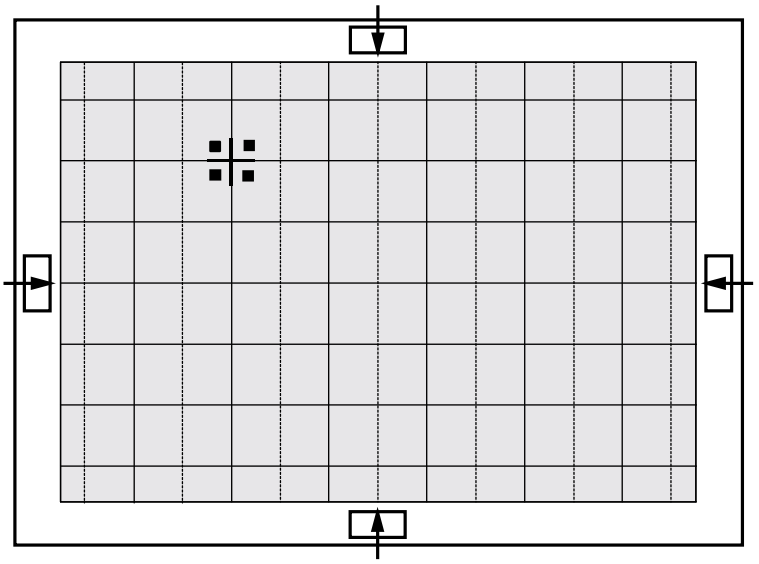
Make sure that deflection yoke are properly adjusted so that the center of Green, Red, Blue pattern is aligned on the center of screen jig.

3. Enter the Convergence Mode by Pressing the remote control keys in the following sequence:

Mute → 1 → 8 → 3

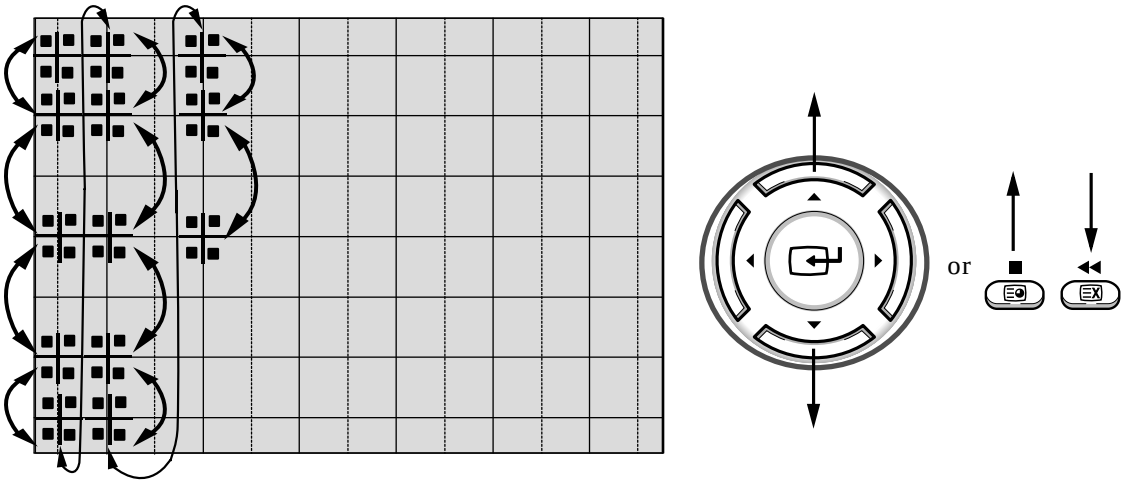
NOTE

If OSD displayed as shown in figure below, press the S.STD key to exit.
Then, redo step 3 to enter the Convergence Mode.
After entering the Convergence Mode, Stand by for about five seconds before doing the adjustments.



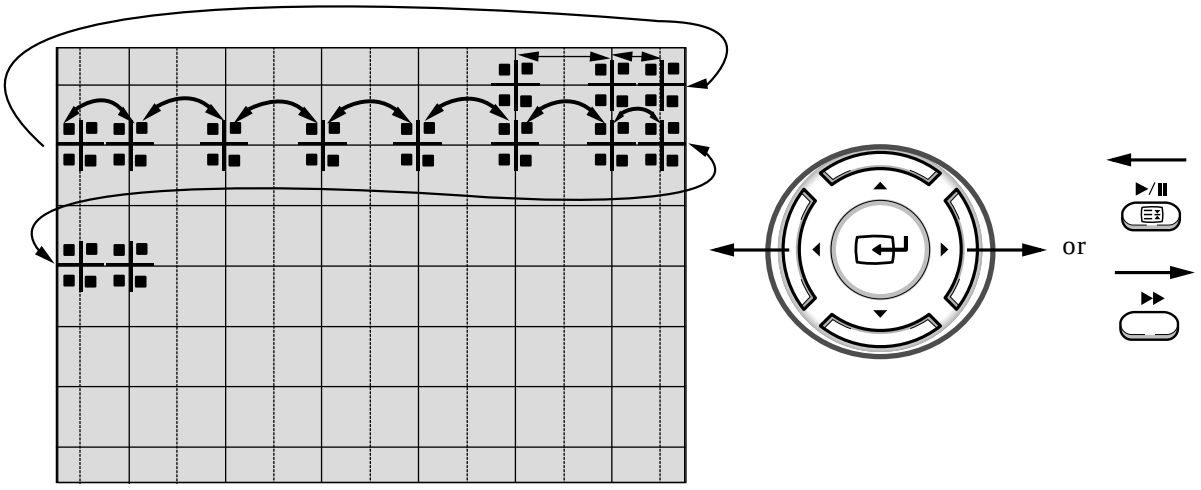
4. To adjust GREEN, first press the -/--/--- and the TV keys, and then press the 8 key.

5. The Menu key moves the cursor horizontally or vertically

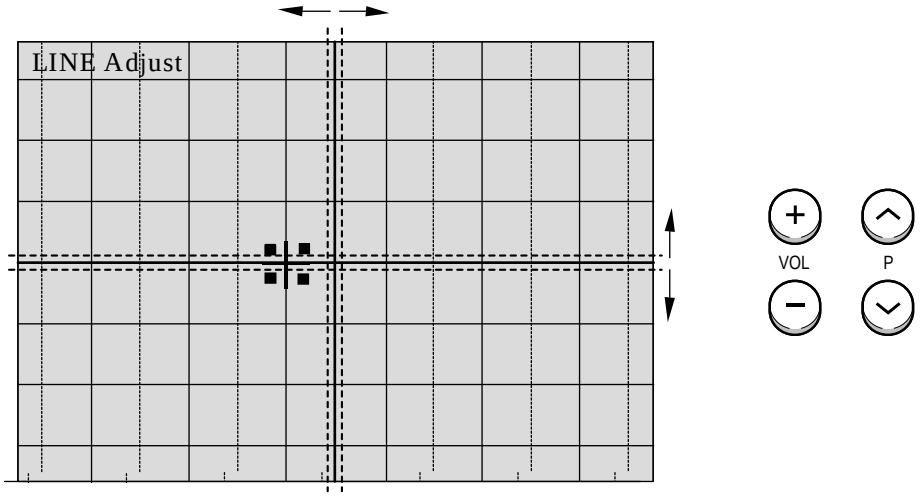


NOTE When the Menu key is pressed once again, the cursor moves horizontally.

6. The Mute key moves the cursor right, and the P.Size key moves the cursor left.



7. Use the (4) key for overall balance.

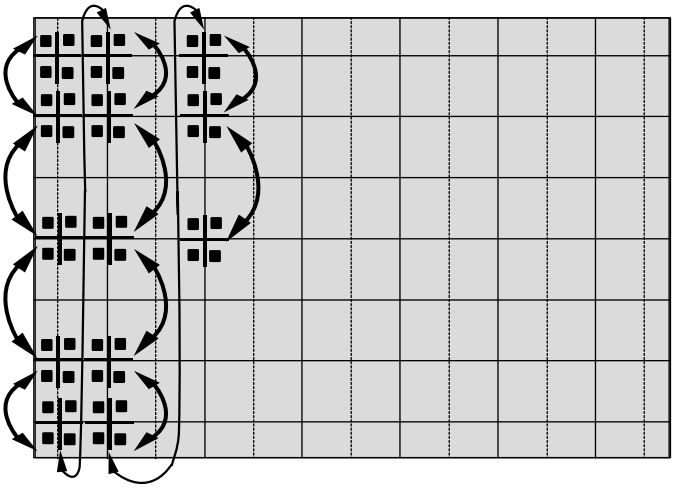


8. After the Line Shift is cancelled by pressing the (4) key, use the Channel and Volume keys (Up/Down/Right/Left) to make big adjustments.

9. After the green convergence adjustments are completed, press the S.Mode (I-II) key to save the data.

10. Superimpose the Red and Green colors by pressing the (-/--/---) and the (7) keys.

11. To adjust RED, redo steps 5~7.



When the cursor moves vertically Menu

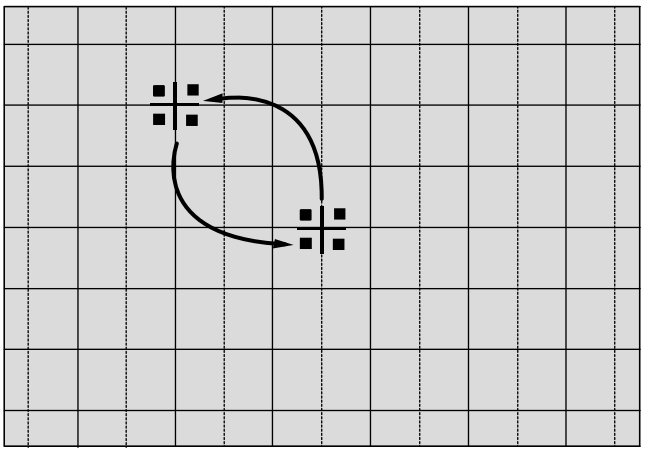
12. To superimpose the blue and green colors, press (1) the -/--/--- key for R-Mute, (2) the TV key to cancel the B-Mute, and (3) the 9 key for B-select.

13. To adjust BLUE, redo steps 5 ~ 7, 13.

14. If any color is not properly adjusted when displaying the red, blue and green colors, readjust the color.

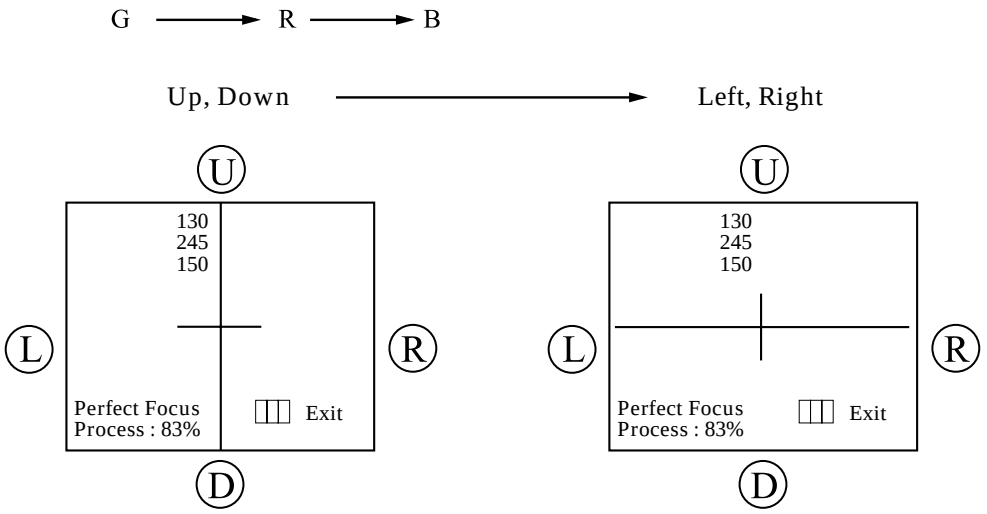
15. After the color adjustments are completed, press the S.Mode I-II key to save the data.

NOTE The cursor moves to center, and then automatically moves up and to the left about five seconds later.



1-8-2 Perfect Focus(Factory Mode)

1. After the adjustment is completely saved, press the Perfect Focus key to perform Auto Convergence(Factory Mode). Auto Convergence is performed in the following sequences:



When Auto Convergence is complete, the data is automatically saved and the convergence pattern reverts.

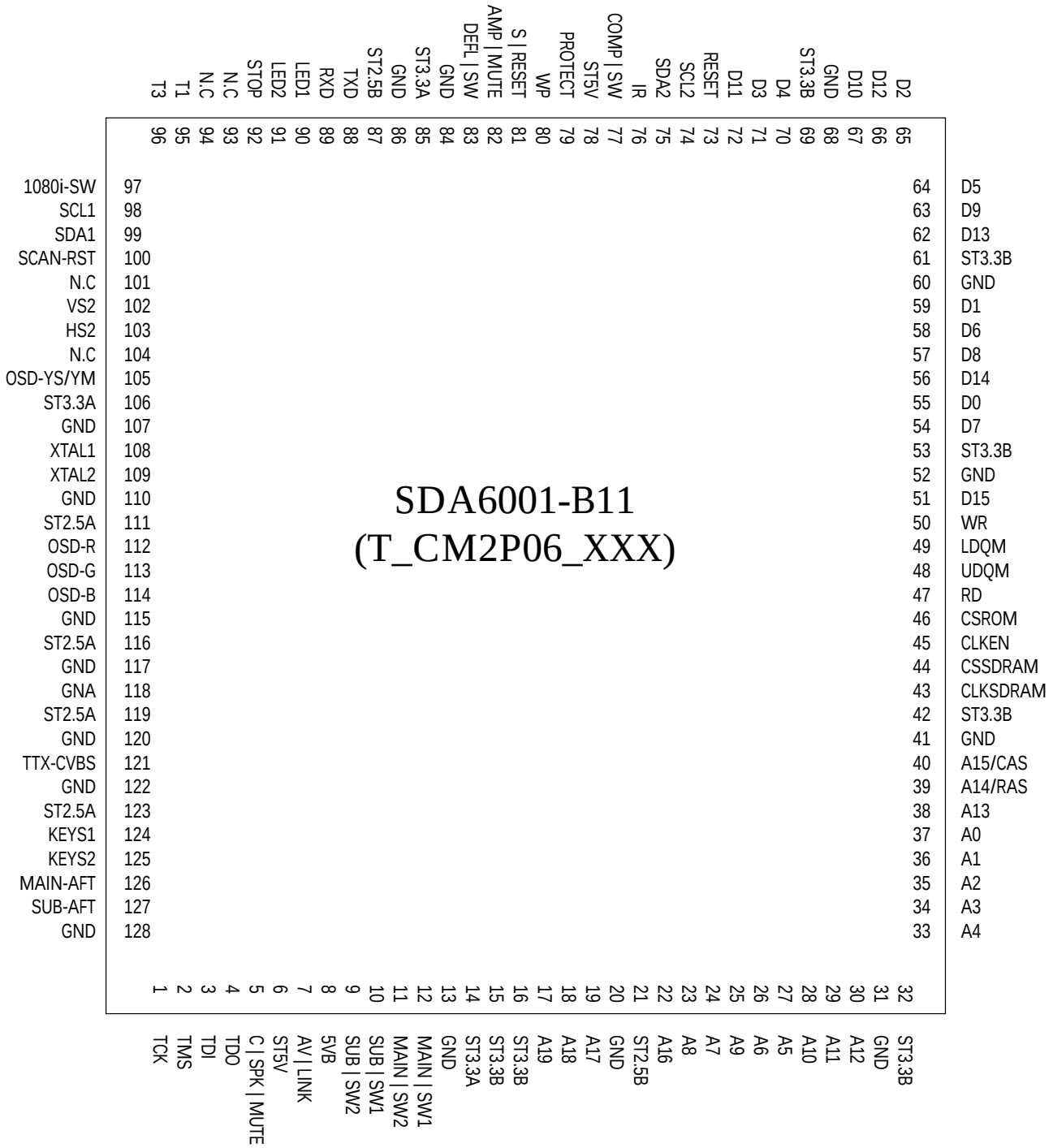
NOTE

- After Factory Auto Convergence is complete, make sure that the cursor flickers for about 1 second on the center and then it is saved.
- Check the presence of error through the flicker of the cursor.
- When any error happens, be sure to re-do Factory Auto Convergence.
- When Convergence Adjustment is not normally done or the convergence center is misaligned with the sensing point, any adjustment error happens. Therefore, be sure to use a screen jig to correctly adjust during troubleshooting.

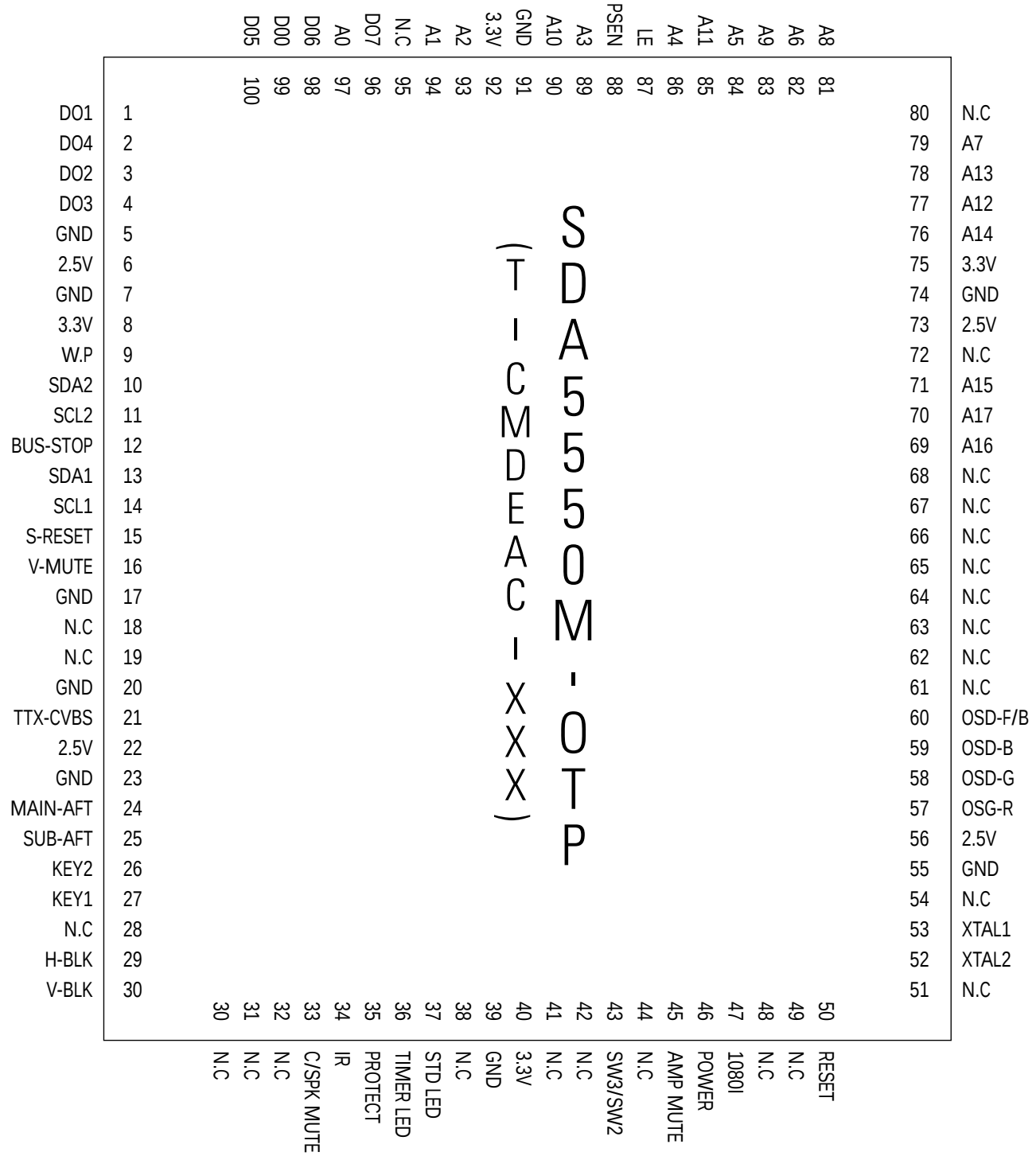
2. After the Convergence Adjustments are completed, press the S.STD key to exit.

1-9 MICOM and Pins Voltage

1-9-1 Pin Layout(T_CM2P06_XXX)



1-9-2 Pin Layout(T_CMDEAC_XXX)



1-9-3 MICOM MODULE Pins

PIN NO.	ITEM	FUNCTION	OUT VOLT
1	KEY 1	KEY SCAN1	2.28[V]
2	PROTECT	PROTECT PORT	0.83[mV]
3	KEY 2	KEY SCAN2	2.25[V]
4	GND	GND	-
5	N.C	N.C	-
6	STB-5(V)	VCC	4.91[V]
7	IR IN	REMOCON INPUT	3.74[V]
8	POWER	POWER ON/OFF RELAY CONTROL	1.03[V]
9	TIMER-LED	TIMER LED	2.07[V]
10	N.C	N.C	-
11	GND	GND	-
12	V-RESET	VIDEO RESET	2.84[mV]
13	SCL1	SERIAL CLOCK LINE1	3.43[V]
14	GND	GND	-
15	SDA1	SEREAL DATA LINE1	3.49[V]
16	S-RESET	SOUND RESET	4.21[V]
17	ST-BY-LED	STAND-BY LED	2.95[V]
18	RESET	RESET	2.47[V]
19	AMP-MUTE	SOUND AMP MUTE	0.89[mV]
20	N.C	N.C	-
21	GND	GND	-
22	N.C	N.C	-
23	SCL2	SERIAL CLOCK LINE2	3.27[V]
24	C-SPK MUTE	CENTER SPEAKER MUTE	3.26[V]
25	SDA2	SERIAL DATA LINE2	3.27[V]
26	SW3	SW3(CONTROL)	5[mV]
27	GND	GND	-
28	SW2	SW2(CONTROL)	2.08[V]
29	SUB-AFT	SUB TUNER AFT CONTROL	2.57[V]
30	GND	GND	-
31	MAIN-AFT	MAIN TUNER AFT CONTROL	1.04[V]
32	BUS-STOP	IIC BUS STOP	3.27[V]

PIN NO.	ITEM	FUNCTION	OUT VOLT
33	5[V]	5[V]	4.96[V]
34	H-BLANK	HORIZONTAL BLANK	215.8[mV]
35	GND	GND	-
36	V-BLANK	VERTICAL BLANK	-12.10[mV]
37	N.C	N.C	-
38	GND	GND	-
39	GND	GND	-
40	N.C	N.C	-
41	VS1	VERTICAL SYNC	-
42	N.C	N.C	-
43	HS1	HORIZONTAL SYNC	215.51[mV]
44	N.C	N.C	-
45	GND	GND	-
46	N.C	N.C	-
47	TTX-CVBS	TTX/CAPTION-CVBS	1.19[V]
48	GND	GND	-
49	GND	GND	-
50	N.C	N.C	-
51	AN-LINK	NOT USE	-
52	N.C	N.C	-
53	GND	GND	-
54	N.C	N.C	-
55	N.C	N.C	-
56	GND	GND	-
57	N.C	N.C	-
58	OSD-TTX-R	ON SCREEN DISPLAY RED	168[mV]
59	GND	GND	-
60	OSD-TTX-G	ON SCREEN DISPLAY GREEN	0.46[V]
61	WP	WRITE PROTECT	-
62	OSD-TTX-B	ON SCREEN DISPLAY BLUE	0.46[V]
63	3.3[V]	3.3[V]	3.26[V]
64	OSD-TTX-FB	OSD/TTX-FB	7.31[mV]

1-9-4 PROSCAN MODULE Pins

PIN NO.	ITEM	FUNCTION	OUT VOLT
1	EW	EAST WEST OUT	2.26[V]
2	V-BLK	VERTICAL BLANK	-12.07[mV]
3	ABL	ABL(Automatic Brightness Limiter)	2.26[V]
4	VD-	VERTICAL DRIVE(-VOLTAGE)	3.46[V]
5	VD+	VERTICAL DRIVE(+VOLTAGE)	3.53[V[
6	H-BLK	HORIZONTAL BLANK	215.93[mV]
7	HD	HORIZONTAL DRIVE	2.38[V]
8	GND	GND	-
9	OSD/TTX-FB	OSD/TTX-FB	7.29[mV]
10	OSD/TTX-B	ON SCREEN DISPLAY BLUE IN	0.46[mV]
11	OSD/TTX-G	ON SCREEN DISPLAY GREEN IN	0.46[mV]
12	OSD/TTX-R	ON SCREEN DISPLAY RED IN	167.99[mV]
13	V-RESET	VIDEO RESET	2.94[mV]
14	GND	GND	-
15	SCL1	SERIAL CLOCK LINE	3.42[V]
16	SDA1	SERIAL DATA LINE	3.50[V]
17	N.C	N.C	-
18	COMP	COMP	27.28[mV]
19	GND	GND	-
20	CG-R	CONVERGENCE RED	0.27[mV]
21	CG-G	CONVERGENCE GREEN	0.27[mV]
22	CG-B	CONVERGENCE BLUE	0.29[mV]
23	CG-SYNC	CONVERGENCE SYNC	180.03[mV]
24	D/F	DYNAMIC FOCUS	1.5[V]
25	GND	GND	-
26	9[V]	9[V]	9[V]
27	N.C	N.C	-
28	N.C	N.C	-
29	N.C	N.C	-
30	N.C	N.C	-
31	GND	GND	-
32	13.5[V]	13.5[V]	14.05[V]

PIN NO.	ITEM	FUNCTION	OUT VOLT
33	5[V]-DW1	5[V]-DW1	4.97[V]
34	VM-Y	VM-Y OUTPUT	1.97[V]
35	SW3	SW3(CONTROL)	4.98[mV]
36	SW2	SW2(CONTROL)	2.08[V]
37	N.C	N.C	-
38	GND	GND	-
39	PIP-C	PIP-C INPUT	1.20[mV]
40	PIP-Y CVBS	PIP-Y/CVBS INPUT	1.33[mV]
41	GND	GND	-
42	MAIN-C	MAIN-C INPUT	1.34[mV]
43	MAIN-Y CVBS	MAIN-Y/CVBS INPUT	1.57[mV]
44	N.C	N.C	-
45	GND	GND	-
46	N.C	N.C	-
47	GND	GND	-
48	RF2-CVBS	RF2-CVBS	-
49	DVD-Pr/R	DVD-Pr/R(SCART)	-
50	DVD-Y/G	DVD-Y/G(SCART)	-
51	DVD-Pb/B	DVD-Pb/B(SCART)	-
52	FB	FB(SCART)	-
53	GND	GND	-
54	N.C	N.C	-
55	N.C	N.C	-
56	N.C	N.C	-
57	GND	GND	-
58	DVD-Pr	DVD-Pr	-
59	DVD-Y	DVD-Y	-
60	DVD-Pb	DVD-Pb	-
61	GND	GND	-
62	5[V]-DW2	5[V]-DW2	4.89[V]
63	N.C	N.C	-
64	N.C	N.C	-

1-9-5 CONVERGENCE MODULE Pins

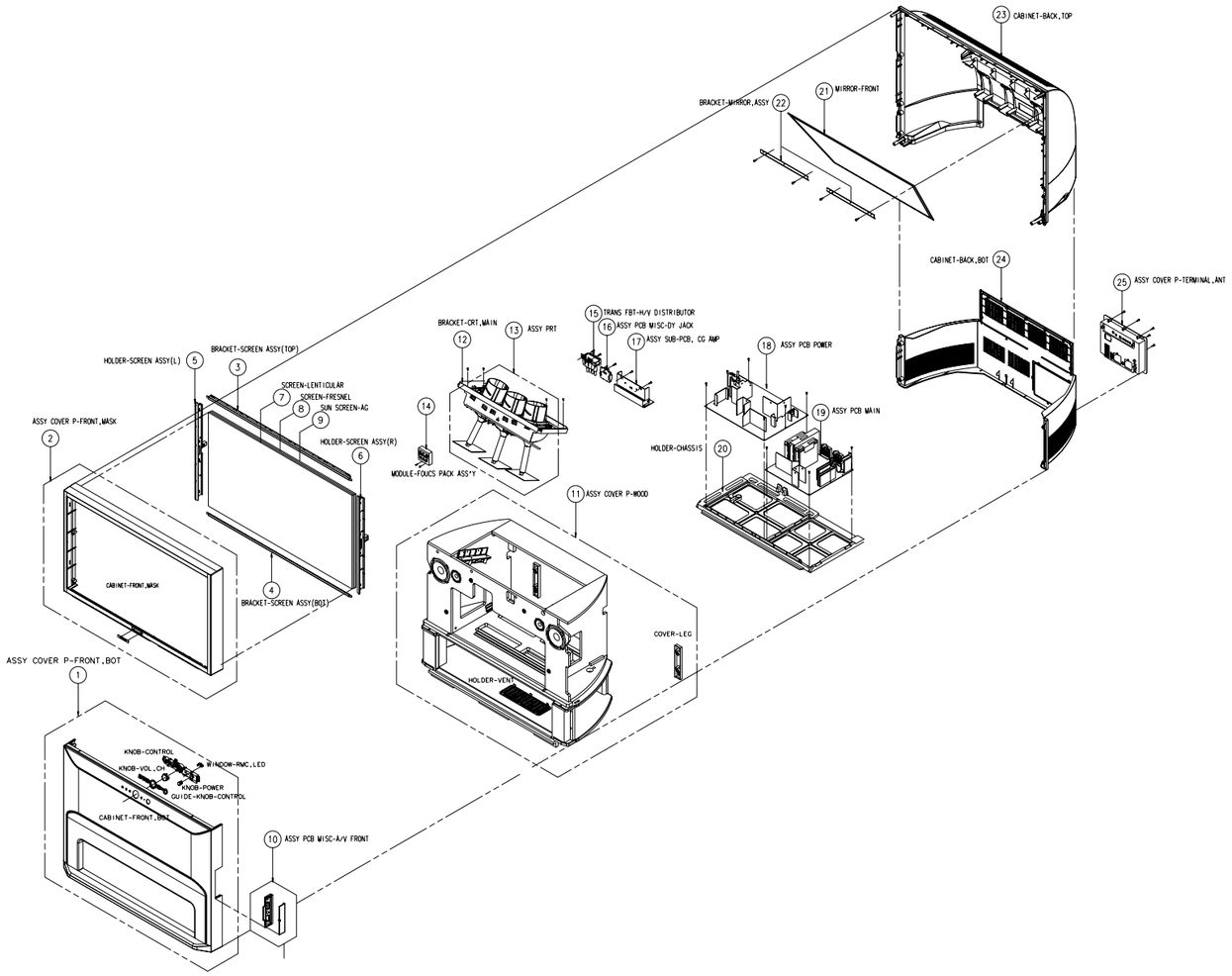
PIN NO.	ITEM	FUNCTION	OUT VOLT
1	5[V]-CG	5[V]-CG	5.2[V]
2	GND	GND	-
3	D/F	DYNAMIC FOCUS	1.5[V]
4	GND	GND	-
5	SCL1	SERIAL CLOCK LINE1	3.4[V]
6	CG-SYNC	CONVERGENCE SYNC	179[mV]
7	GND	GND	-
8	N.C	N.C	5.2[V]
9	CG-R	CONVERGENCE RED	0.27[mV]
10	CG-G	CONVERGENCE GREEN	0.26[mV]
11	CG-B	CONVERGENCE BLUE	0.29[mV]
12	SDA1	SERIAL DATA LINE1	3.5[V]
13	N.C	N.C	-
14	IR	INPUT REMOCON	3.7[V]
15	N.C	N.C	-
16	GND	GND	-
17	GND	GND	-
18	GND	GND	-
19	BV	BLUE VERTICAL OUT	34.27[mV]
20	BH	BLUE HORIZONTAL OUT	-107.32[mV]
21	GV	GREEN VERTICAL OUT	101.52[mV]
22	GH	GREEN HORIZONTAL OUT	-15.83[mV]
23	RV	RED VERTICAL OUT	104.32[mV]
24	RH	RED HORIZONTAL OUT	-88.95[mV]
25	GND	GND	-
26	H-BLK	HORIZONTAL BLANK	275[mV]
27	V-BLK	VERTICAL BLANK	-13.22[mV]
28	GND	GND	-
29	N.C	N.C	-
30	-5[V]	-5[V]	-4.99[V]
31	5[V]	5[V]	5.24[V]
32	GND	GND	-

MEMO

2. Exploded View & Parts List

2-1 SP43W6HFX/BWT

You can search for the updated part code through ITSELF web site.
URL : http://itself.sec.samsung.co.kr



No	Code No	Description	Specification	Q'ty	Remark	S.N.A
1	BP96-00244D	ASSY COVER P-FRONT BOT;43W6,HIPS,HB,GR50		1	T0071	
2	BP96-00243B	ASSY COVER P-FRONT MASK;43W6,HIPS,HB,GR5		1	T0076	
3	BP61-00185A	BRACKET-SCREEN,TB;43W6,SECC,T1.0		1	T0254	S.N.A
4	BP61-00234A	BRACKET-SCREEN ASSY(TOP);43W6,SECC,T1.0		1		S.N.A
5	BP61-00237A	HOLDER-SCREEN ASSY(L);HIPS,HB,43W6,,,,BL		1		S.N.A
6	BP61-00236A	HOLDER-SCREEN ASSY(R);HIPS,HB,43W6,,,,BL		1		S.N.A
7	BP67-00045A	SCREEN LENTICULAR;43(W6),T0.73,P0.52,97		1	T0054	
8	BP67-00045B	SCREEN FRESNEL;43(W6),T2.0,978*563		1	T0053	
9	BP67-00046A	SUN SCREEN-AG;43(W6),G110,T82,978*563*2		1	T0110	
10	BP94-00518H	ASSY PCB MISC-SIDE A/V;SP43W6HFX/XEG,J54		1	CIS2	
11	BP96-00245B	ASSY COVER P-WOOD;43W6,WOOD,J54A		1	T0324	S.N.A
12	AA61-00475B	BRACKET-CRT,MAIN;54,SECC,T1.6,-,-,-,-		1	T0115	
13	BP91-00442A	ASSY PRT;SP43W6HFX/BWT,J54A		1		S.N.A
14	BP59-00005A	MODULE-FOCUS PACK ASS'Y;PJT TV,F301-P03A		1	T0103	
15	AA26-00100A	TRANS FBT;FFA97513L,CT29A7DR,0.3mH,-,-,-		1	T444S	
16	AA94-08270A	ASSY PCB MISC-DY JACK;COMMANDO		1	T0105	
17	BP94-00392A	ASSY PCB MISC-CG AMP;ST43T8HF,J54A		1	T0094	
18	BP94-00396A	ASSY PCB MISC-SUB;,J54A,C2.0 220V ONE VO		1	T0146	
19	BP94-00492V	ASSY PCB MAIN;SP65W3HF1X/BWT,J54A		1	T0073	
20		HOLDER-SHASSIS				
21	AA67-00204A	MIRROR-FRONT;42W5,FSM,870*633*446		1	T0260	
22	AA61-01123A	BRACKET-MIRROR;42W5,SECC,T1.0		1		S.N.A
23	AA64-02728A	CABINET-BACK,TOP;42W5,HIPS,HB,G4309		1	T0112	
24	AA64-02729C	CABINET-BACK,BOT;42W5,HIPS,HB,G4309		1	T0112	
25	BP96-00038K	ASSY COVER P-TERMINAL,ANT;SP43T7HF,HIPS		1	T0092	

You can search for the updated part code through ITSELF web site.
URL : http://itself.sec.samsung.co.kr

3. Electrical Parts List

3-1 SP43W6HFX/BWT

Loc. No.	Code No.	Description ; Specification	Remark
ASSY COVER FRONT			
1 M0001	BP90-00140H	ASSY COVER FRONT;SP43W6HFX/BWT,J54A	S.N.A
..2 T0081	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2 T0081	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2 T0081	6003-001339	SCREW-TAPTITE;HH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2 HC+CW	6005-001003	SCREW-WOOD;HH,+,M4,L19,ZPC(BLK),SWRCH18A	S.N.A
..2 HC+CW	6005-001003	SCREW-WOOD;HH,+,M4,L19,ZPC(BLK),SWRCH18A	S.N.A
..2 HC+CW	6009-001296	SCREW-SPECIAL;BH,+,-,M4,L12(11),ZPC(BLK)	
..2 T0118	AA26-00101A	TRANS FBT-H/V DISTRIBUTOR;FWZ50A001E/FFA	
..2	AA60-00072B	SPACER-COVER,DUST;43,54,62J9,SPONGE 94HF	S.N.A
..2 T0081	AA60-10011A	SCREW-TAPTITE;-,SWRCH18A,M4,L12,HH,+,PC,	S.N.A
..2 T0081	AA60-10011A	SCREW-TAPTITE;-,SWRCH18A,M4,L12,HH,+,PC,	S.N.A
..2 T0081	AA60-10011A	SCREW-TAPTITE;-,SWRCH18A,M4,L12,HH,+,PC,	S.N.A
..2 T0115	AA61-00475B	BRACKET-CRT,MAIN;54,SECC,T1.6,-,-,-,-	
..2	AA61-00618C	GUIDE-FLOW;54J8,J7,ABS,IVORY,V0	S.N.A
..2	AA63-10002A	BAND-TIE;NYLON66 V2,L100,NTR	S.N.A
..2 M0135	BH73-60304C	RUBBER-SUPPORT;DP15LT,CR V0,GRAY,-,14*7*	S.N.A
..2 T0245	BP39-00009A	LEAD CONNECTOR-ASSY;P54A/SVP-42W5,UL2547	
..2	BP61-00234A	BRACKET-SCREEN ASSY(TOP);43W6,SECC,T1.0	S.N.A
...3	BP61-00043B	HOLDER-SENSOR;W9,PC HB,VIOLET	S.N.A
...3 T0254	BP61-00185A	BRACKET-SCREEN,TB;43W6,SECC,T1.0	S.N.A
...3	BP65-00004A	CLAMPER CORE-WIRE;52Q7,NYLON	S.N.A
..2	BP61-00235A	BRACKET-SCREEN ASSY(BOT);43W6,SECC,T1.0	S.N.A
...3	BP61-00043B	HOLDER-SENSOR;W9,PC HB,VIOLET	S.N.A
...3 T0254	BP61-00185A	BRACKET-SCREEN,TB;43W6,SECC,T1.0	S.N.A
...3	BP65-00004A	CLAMPER CORE-WIRE;52Q7,NYLON	S.N.A
..2	BP61-00236A	HOLDER-SCREEN ASSY(R);HIPS,HB,43W6,,,,BL	S.N.A
...3	BP61-00158A	HOLDER-SENSOR;52Q7,PC,VIOLET	S.N.A
...3 T0068	BP61-00187A	HOLDER-SCREEN,R;43W6,HIPS HB,BLK	S.N.A
..2	BP61-00237A	HOLDER-SCREEN ASSY(L);HIPS,HB,43W6,,,,BL	S.N.A
...3	BP61-00158A	HOLDER-SENSOR;52Q7,PC,VIOLET	S.N.A
...3 T0067	BP61-00194A	HOLDER-SCREEN,L;43W6,HIPS HB,BLK	S.N.A
..2	BP64-00029A	INLAY-SUPPORT;42W5,PS SHEET,T0.5,94V0	S.N.A
..2 T0054	BP67-00045A	SCREEN LENTICULAR;43(W6),T0.73,P0.52,97	
..2 T0053	BP67-00045B	SCREEN FRESNEL;43(W6),T2.0,978*563	
..2 T0110	BP67-00046A	SUN SCREEN-AG;43(W6),G110,T82,978*563*2	
..2 T0102	BP73-00004A	RUBBER-CAP;42W5,SILICONE,WHT,RUBBER	
..2 T0076	BP96-00243B	ASSY COVER P-FRONT MASK;43W6,HIPS,HB,GR5	
...3 T0017	BP64-00163B	CABINET FRONT-MASK;43W6,HIPS,HB,GR503,SV	
...3 T0057	BP64-00177A	BADGE-BRAND;ALL,AL,T1.5,70,11.3,BLK,SILI	S.N.A
...3 T0102	BP73-00004A	RUBBER-CAP;42W5,SILICONE,WHT,RUBBER	
..2 T0071	BP96-00244D	ASSY COVER P-FRONT BOT;43W6,HIPS,HB,GR50	
...3 T0081	6003-001026	SCREW-TAPTITE;RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
...3 T0081	6003-001026	SCREW-TAPTITE;RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
...3	AA61-01068A	HOLDER-CABINET,BOT(B);W3,ABS HB,L40,BLK,	S.N.A
...3	AA61-01132A	VELCRO-A;COMMANDO,BST1 1/4H	S.N.A
...3	AA61-20129A	HOLDER-WIRE;-,NYLON-66,-,-,-,NTR,DAFC-25	S.N.A
...3	BP61-00186A	GUIDE-KNOB,CONTROL;43W6,ABS,G3676,HB	S.N.A
...3 T0061	BP64-00158A	WINDOW-LED,RMC;43W6,PC,CLEAR	
...3 T0022	BP64-00159A	KNOB-CONTROL;43W6,ABS,HB,G3676,SVM-3132	
...3 T0023	BP64-00160A	KNOB-POWER;43W6,ABS,HB,G3676,SVM-3132	
...3 T0002	BP64-00162E	CABINET-FRONT BOT;43W6,HIPS,HB,GR503,SV0	
...3 CIS7	AA61-60003J	SPRING ETC-CS;-,SUS304,-,-,OD6,N7,OD6,-,	S.N.A
...3	BP64-00269A	KNOB-CH VOL;43W6,ABS,HB,AL	S.N.A
...3	BP61-00360A	HOLDER BUTTON;43W6,ABS,SV-012,HB GRAY	S.N.A
..2 T0324	BP96-00245B	ASSY COVER P-WOOD;43W6,WOOD,J54A	S.N.A
...3 T0082	3001-000279	SPEAKER;30W,8OHM,91DB,20HZ	
...3 T0082	3001-001107	SPEAKER;20W,8OHM,95DB,1300HZ	
...3 HC+CW	6005-001003	SCREW-WOOD;HH,+,M4,L19,ZPC(BLK),SWRCH18A	S.N.A
...3 T0245	AA39-00086A	LEAD CONNECTOR-ASSY;,2.2UF,200MM,REC,REC	
...3 SC016	AA60-10050V	SCREW-ASSY;-,SWRCH18A,M6,L30,HH,+,WC,-,Z	
...3 HC+CW	AA60-10051A	SCREW-WOOD;-,SWRCH18A,M4,L16,PH,+,-,-,ZP	S.N.A
...3 HC+CW	AA60-10051B	SCREW-WOOD;-,SWRCH18A,M3.5,L11,RH,+,-,-,	S.N.A

Loc. No.	Code No.	Description ; Specification	Remark
...3	AA61-00094C	HOLDER-RAIL;PCJ533R,ABS,-,-,-,BLK,HB,480	S.N.A
...3	AA61-00097A	HOLDER-WIRE;-,NYLON 6/6,-,-,-,NTR,-	S.N.A
...3	AA61-00506B	HOLDER-CRT,MAIN;43,54,62J8,HIPS,-,-,-,BL	S.N.A
...3	AA61-00533B	BRACKET-GRILLE;43,54,62J8,SECC-1 ,T0.5,-	S.N.A
...3 T0245	AA61-00864A	HOLDER-PCB;W3,HIPS,V0,BLK	S.N.A
...3	AA61-01067A	HOLDER-CABINET,BOT(A);W3,ABS HB,L40,BLK,	S.N.A
...3	AA61-01133A	VELCRO-B;COMMANDO,BST1 1/4H	S.N.A
...3	AA98-00049A	ASSY-LEAD,CON;-,LEAD-CON,CORE,AA39-20505	S.N.A
....4 T0121	3301-001201	CORE-FERRITE;AE,21x11x32mm,1500,280G	
...3	BP61-00188A	HOLDER-VENT;43W6,HIPS HB,BLK	S.N.A
...3	BP61-00193A	HOLDER-WOOD;43W6,HIPS HB,BLK	S.N.A
...3	BP63-00045A	COVER-LEG,R;43W6,HIPS,HB,G4309	S.N.A
...3	BP63-00046A	COVER-LEG,L;43W6,ABS,HB,G4309	S.N.A
...3	BP64-00161A	CABINET-WOOD;43W6,WOOD	S.N.A
...3	AA61-00458C	CASTER;,URETHANE,OD40,BLK,H47,95'	S.N.A
...3 T0069	AA60-00091C	SPACER-FELT;-,FELT,230X10,-,-,BLK,T1.0,-	S.N.A
...3	AA61-00508D	HOLDER-JERSEY;W3,ABS V0,GRAY,G4309	S.N.A
ASSY COVER REAR			
1 M0002	BP90-00141E	ASSY COVER REAR;SP43W6HFX/XEG,J54A	S.N.A
..2 T0081	6003-001026	SCREW-TAPTITE;RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2 T0081	6003-001026	SCREW-TAPTITE;RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2 T0081	6003-001026	SCREW-TAPTITE;RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2 T0081	6003-001026	SCREW-TAPTITE;RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2 T0081	6003-001026	SCREW-TAPTITE;RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2 T0081	6003-001026	SCREW-TAPTITE;RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2 T0081	6003-001026	SCREW-TAPTITE;RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2 HC+CW	6005-001003	SCREW-WOOD;HH,+,M4,L19,ZPC(BLK),SWRCH18A	S.N.A
..2 HC+CW	6005-001003	SCREW-WOOD;HH,+,M4,L19,ZPC(BLK),SWRCH18A	S.N.A
..2 T0081	AA60-10011A	SCREW-TAPTITE;-,SWRCH18A,M4,L12,HH,+,PC,	S.N.A
..2 T0081	AA60-10011A	SCREW-TAPTITE;-,SWRCH18A,M4,L12,HH,+,PC,	S.N.A
..2 T0112	AA64-02728A	CABINET-BACK,TOP;42W5,HIPS,HB,G4309	
..2 T0112	AA64-02729C	CABINET-BACK,BOT;42W5,HIPS,HB,G4309	
..2	AA64-60449B	INLAY-COVER;SP-434JMF,PS,T0.5,149.3X69.5	S.N.A
..2	AA65-30008A	CLAMPER CORE-CORD;-,PE,HB,-,BLK,-	S.N.A
..2 T0260	AA67-00204A	MIRROR-FRONT;42W5,FSM,870*633*446	
..2 T0068	BP61-00008A	BRACKET-MIRROR,ASSY;42W5,SECC,T1.0,01123	S.N.A
...3	AA61-01123A	BRACKET-MIRROR;42W5,SECC,T1.0	S.N.A
...3	BP60-00005A	SPACER-SPONGE;42W5,RUBBER-SPONGE,T3	S.N.A
ASSY FIXING			
1	BP91-00908A	ASSY FIXING;SP54T8HFX/BWT,J54A	S.N.A
..2 T0081	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2 T0081	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
..2 T0245	AA39-20010B	LEAD CONNECTOR-ASSY;,1P,500,YFH800-01,S,	
..2 T0070	AA61-01127A	HOLDER-CHASSIS;COMMANDO,HIPS V0,G4309	S.N.A
..2	AA63-10002A	BAND-TIE;NYLON66 V2,L100,NTR	S.N.A
..2	AA65-30018A	CLAMPER CORE-WIRE;DONG-A,NYLON-66,-,-,-	S.N.A
..2	AA65-30105A	CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,	S.N.A
..2	AA65-30111A	CLAMPER CORE-WIRE;ALL MODEL,NYLON,V0,-,W	S.N.A
⚠ ..2 T0066	AA96-20130A	ASSY POWER CORD;-,CP2/NO(4.0R),H/C150,KJ	S.N.A
...3	3811-000401	WIRE-PVC CU;BCWA,300V,ROLL,17/0.16mm,#22	S.N.A
...3 T0077	AA39-10003B	CBF POWER CORD;-,KJP-140,KLCE-2F,2.4m,HO	
...3	AA61-20284A	HOLDER;P-CORD,PP,-,-,-,BLK,VO,KE-002	S.N.A
..2 M2893	BP39-00036A	LEAD CONNECTOR;J54A/SP42W5HP,UL2547#26,U	

ASSY CHASSIS

Loc. No.	Code No.	Description ; Specification	Remark
1 M0017	BP91-00949A	ASSY CHASSIS;SP43W6HFX/BWT,J54A,RUSSIA	S.N.A
..2 T0098	AA94-08268A	ASSY PCB MISC-VM;COMMANDO	
...3 RZ120	2008-001097	R-FUSIBLE(S);33OHM,5%,1/2W,AC,BK,2.5X6.5	
...3	AA97-07230M	ASSY AUTO-VM;COMMANDO	S.N.A
....4 DZ106	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 DZ105	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 DZ102	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 T0156	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 RZ122	2001-000019	R-CARBON(S);10OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 R125	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000554	R-CARBON;270OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000666	R-CARBON;33OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000832	R-CARBON;510OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 RZ110	2001-001100	R-CARBON(S);2.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RZ104	2001-001100	R-CARBON(S);2.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RZ105	2001-001139	R-CARBON(S);39KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RZ106	2001-001139	R-CARBON(S);39KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RZ103	2003-000713	R-METAL OXIDE(S);47ohm,5%,2W,AF,TP,4x12m	
....4 RZ111	2003-000713	R-METAL OXIDE(S);47ohm,5%,2W,AF,TP,4x12m	
....4 RZ123	2003-002157	R-METAL OXIDE;220OHM,5%,2W,AG,TP,6X16MM	
....4 RZ113	2003-002157	R-METAL OXIDE;220OHM,5%,2W,AG,TP,6X16MM	
....4 RZ112	2003-002157	R-METAL OXIDE;220OHM,5%,2W,AG,TP,6X16MM	
....4 RFZ101	2008-001086	R-FUSIBLE(S);3.3ohm,5%,2W,AG,TP,3.9x12mm	
....4 C598	2201-000193	C-CERAMIC,DISC;0.01NF,0.25PF,50V,C0G,TP,	
....4 C598	2201-000193	C-CERAMIC,DISC;0.01NF,0.25PF,50V,C0G,TP,	
....4 C598	2201-000516	C-CERAMIC,DISC;4.7NF,+100-0%,500V,Y5U,TP	
....4 C598	2201-000516	C-CERAMIC,DISC;4.7NF,+100-0%,500V,Y5U,TP	
....4 C598	2201-000604	C-CERAMIC,DISC;0.056NF,+100-0%,500V,SL,T	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000832	C-AL;220uF,20%,25V,GP,TP,8x11.5,5	
....4 C701	2401-001157	C-AL;33uF,20%,160V,GP,TP,12.5x20,5	
....4 C701	2401-001220	C-AL;4.7uF,20%,160V,GP,TP,8x11.5,5	
....4 C701	2401-001220	C-AL;4.7uF,20%,160V,GP,TP,8x11.5,5	
....4 C701	2401-001513	C-AL;47uF,20%,16V,WT,TP,5x11,5	
....4 C701	2401-002144	C-AL;47uF,20%,16V,GP,TP,5x11,5	
....4 LZ101	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	
....4 CN906	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGH	
....4 CN906	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGH	
....4 CN906	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGH	
....4 PCB	AA41-00611A	PCB-VM;HCM4215W,FR-1,1L,A,1.6T,245X245,P	S.N.A
....4 RZ114	2003-000458	R-METAL OXIDE(S);100ohm,5%,2W,AF,TP,4x12	
....3 QZ101	AA96-00243M	ASSY H/S;-,AMP,AA62-000450A,2SA1011,HERC	S.N.A
....4	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
....4 T0090	0502-000131	TR-POWER;2SA1011-D,PNP,1.2W,TO-220,-,60	
....4 T0081	6003-000335	SCREW-TAPTITE;RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
....4	AA62-00045A	HEAT SINK-PS;-,-,T1.0,-,-,DREAM,-,-,-,-,	S.N.A
....3 QZ102	AA96-00243L	ASSY H/S;-,CRT,AA62-000450A,2SC2344,HERC	S.N.A
....4	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
....4 T0090	0502-000153	TR-POWER;2SC2344-D,NPN,1.2W,TO-220,-,60	
....4 T0081	6003-000335	SCREW-TAPTITE;RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
....4	AA62-00045A	HEAT SINK-PS;-,-,T1.0,-,-,DREAM,-,-,-,-,	S.N.A
...3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3 T0121	3301-001201	CORE-FERRITE;AE,21x11x32mm,1500,280G	
...3 T0079	AA33-00017A	MAGNET CONVERGENCE;JH 92LT - 29G,-,29.1M	
...3 T0081	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
...3 T0245	AA39-20055C	LEAD CONNECTOR-ASSY;,6P,500,YBNH025-06,6	
..2 T0105	AA94-08270A	ASSY PCB MISC-DY JACK;COMMANDO	
...3	AA97-07230N	ASSY AUTO;COMMANDO	S.N.A
....4 R301	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
....4 R302	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
....4 R303	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
....4 PCB	AA41-00632A	PCB-DY CONNECTION;HCM4215W,FR-1,1L,A,1.6	S.N.A
...3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3 GT01	AA60-40012D	PIN-GT,ASSY;T1.6,6-12.5-,NYLON66	S.N.A
...3 GT05	AA60-40012D	PIN-GT,ASSY;T1.6,6-12.5-,NYLON66	S.N.A
...3 GT09	AA60-40012D	PIN-GT,ASSY;T1.6,6-12.5-,NYLON66	S.N.A
...3 GT13	AA60-40012D	PIN-GT,ASSY;T1.6,6-12.5-,NYLON66	S.N.A
...3	AA61-01197A	HOLDER-PCB,DY;COMANDO,ABS V0,BLK	S.N.A
..2 T0101	BP94-00134E	ASSY PCB MISC-SENSOR ASSY;SENSOR	
...3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3 CN906	3711-000447	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,ANGLE,-	
...3	BP97-00208A	ASSY SMD;HCM4215W3S/XAA	S.N.A
....4 T0156	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
....4 PCB	AA41-00853A	PCB-SERSOR;SVP-42W5HRC,FR-4,2L,A,1.6T,24	S.N.A
....4 D01	BP32-00001A	SENSOR PHOTO;BCS5030G1,-40 TO +85,0.42 U	
....4 R01	2007-000305	R-CHIP;10Mohm,5%,1/10W,TP,1608	
....4 R02	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	
....4 R03	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	
....4	0202-001167	SOLDER-CREAM;RX3603-2330HO,S45A,PASTE,SN	S.N.A
..2 T0854	BP94-00220A	ASSY PCB MISC-MASTER S/W;SVP-55W9HRTC,P5	
...3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3 SWP01	3403-001130	SWITCH-PUSH;250VAC,5A,SPST,OFF-ON-OFF,-	
...3 T0081	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	
...3	AA61-00719B	HOLDER-MASTER;T6,W3,HIPS V0,BLK,J52A	S.N.A
...3	BP97-00134A	ASSY AUTO-MASTER S/W;SVP-55W9HRTC,P55A	S.N.A
....4 PCB	AA41-00784A	PCB-POWER S/W;SVP-55W9HRTC,CEM-1,1L,A,1.	S.N.A
....4 EY02	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY01	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 GT01	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT02	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
...3 M2893	BP39-00048A	LEAD CONNECTOR;P55A/SVP-47W3HRT,UL1617#2	
..2	BP94-00256A	ASSY PCB CRT-PCB;SP43T7HFX/XEO,J54A	
...3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3 VR561	2101-000321	VR-ROTARY;1Mohm,-,0.6W,SIDE	
...3 VR531	2101-000321	VR-ROTARY;1Mohm,-,0.6W,SIDE	
...3 VR501	2101-000321	VR-ROTARY;1Mohm,-,0.6W,SIDE	
...3 T0121	3301-001201	CORE-FERRITE;AE,21x11x32mm,1500,280G	
...3 V561	3704-001019	SOCKET-CRT;10P,29.1PI,35.5PI,AU30U,-	
...3 V531	3704-001019	SOCKET-CRT;10P,29.1PI,35.5PI,AU30U,-	
...3 V501	3704-001019	SOCKET-CRT;10P,29.1PI,35.5PI,AU30U,-	
...3 CN906	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5mm,STRAIGH	
...3 CN906	3711-002648	CONNECTOR-HEADER;BOX,9P,1R,2.5mm,STRAIGH	
...3 CN906	3711-003052	CONNECTOR-HEADER;BOX,10P,1R,2.5MM,STRAIG	
...3 CN906	3711-003052	CONNECTOR-HEADER;BOX,10P,1R,2.5MM,STRAIG	
...3 CN906	3711-003973	CONNECTOR-HEADER;BOX,11P,1R,2.5mm,STRAIG	
...3 CN906	3711-003973	CONNECTOR-HEADER;BOX,11P,1R,2.5mm,STRAIG	
...3 T0310	4715-001050	SURGE ABSORBER;2.4kV,20%,1500A,-,DISC-RA	
...3 SG562	AA27-00084A	COIL;S-23,-,-,-,-,-,-,S-23,5000Mohm MIN,	
...3 SG532	AA27-00084A	COIL;S-23,-,-,-,-,-,-,S-23,5000Mohm MIN,	
...3 SG502	AA27-00084A	COIL;S-23,-,-,-,-,-,-,S-23,5000Mohm MIN,	
...3 T0245	AA39-00112A	LEAD CONNECTOR-ASSY;,UL1007#26,UL/CSA,10	
...3 T0245	AA39-00120F	LEAD CONNECTOR-ASSY;SIR-T165,UL1007#26,U	
...3 T0245	AA39-00198D	LEAD CONNECTOR-ASSY;P55A/HCM4215W,UL1617	
...3 T0245	AA39-20010E	LEAD CONNECTOR-ASSY;,1P,800,YFH800-01,S,	
...3 T0245	AA39-20027B	LEAD CONNECTOR-ASSY;,6P,400,67096-006,S,	
...3 T0245	AA39-20031D	LEAD CONNECTOR-ASSY;,9P,500,67096-009,S,	
...3 Q371	AA96-00244H	ASSY H/S;SCREW,2SC4636(2),CRT,SLICON-OIL	S.N.A
....4	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
....4 T0090	0502-000442	TR-POWER;2SC4636RB,NPN,2W,TO-220,ST,10-	
....4 T0081	6003-000335	SCREW-TAPTITE;RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
....4	AA62-00046A	HEAT SINK-PS;-,-,T1.0,-,D1(DREAM) 60X25X	S.N.A
...3 IC501	AA96-50311L	ASSY H/S;-,AMP,AA62-30175D ,TDA6111Q,HE	S.N.A
...3 IC531	AA96-50311L	ASSY H/S;-,AMP,AA62-30175D ,TDA6111Q,HE	S.N.A
...3 IC561	AA96-50311L	ASSY H/S;-,AMP,AA62-30175D ,TDA6111Q,HE	S.N.A
....4 T0074	1201-001131	IC-VIDEO AMP;6111,SIP,9P,-,SINGLE,-,PLAS	
....4 T0081	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	
....4	AA62-30175D	HEAT SINK-PS;-,SECC,T1.0,-,33X15X30 FT-2	S.N.A
...3 T0245	BP39-00004B	LEAD CONNECTOR-ASSY;P55A/HCM4215W,UL3239	
...3 T0245	BP39-00004C	LEAD CONNECTOR-ASSY;P55A/HCM4215W,UL3239	
...3 T0245	BP39-00004C	LEAD CONNECTOR-ASSY;P55A/HCM4215W,UL3239	
...3 T0103	BP59-00005A	MODULE-FOCUS PACK ASS'Y;PJT TV,F301-P03A	
...3	BP97-00088A	ASSY AUTO;SP42W5HPX,J54A,CRT-PCB-ASSY	S.N.A
....4 D504	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D509	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D510	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D372	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D361	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	

Loc. No.	Code No.	Description ; Specification	Remark
....4 D362	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D371	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 T0083	0402-000493	DIODE-RECTIFIER;1R5GU41,400V,1.5A,DO-15L	
....4 T0083	0402-000493	DIODE-RECTIFIER;1R5GU41,400V,1.5A,DO-15L	
....4 T0083	0402-000493	DIODE-RECTIFIER;1R5GU41,400V,1.5A,DO-15L	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 DZ016	0403-000334	DIODE-ZENER;UZ2.7BSA,2.7V,2.54-2.75V,500	
....4 DZ016	0403-000334	DIODE-ZENER;UZ2.7BSA,2.7V,2.54-2.75V,500	
....4 DZ016	0403-000334	DIODE-ZENER;UZ2.7BSA,2.7V,2.54-2.75V,500	
....4 DZ016	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4 DZ016	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4 DZ016	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
....4 DZ016	0403-000708	DIODE-ZENER;MTZJ13B,13V,12.55-13.21V,500	
....4 DZ016	0403-000708	DIODE-ZENER;MTZJ13B,13V,12.55-13.21V,500	
....4 DZ016	0403-000708	DIODE-ZENER;MTZJ13B,13V,12.55-13.21V,500	
....4 DZ016	0403-000708	DIODE-ZENER;MTZJ13B,13V,12.55-13.21V,500	
....4 T0156	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4 T0156	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4 T0156	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4 T0156	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4 T0156	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4 T0156	0501-000366	TR-SMALL SIGNAL;KSC2330-Y,NPN,1W,TO-92L,	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0090	0502-000006	TR-POWER;KSC1507,NPN,15W,TO-220,TP,120-	
....4 T0090	0502-000006	TR-POWER;KSC1507,NPN,15W,TO-220,TP,120-	
....4 T0090	0502-000006	TR-POWER;KSC1507,NPN,15W,TO-220,TP,120-	
....4 R125	2001-000006	R-CARBON;2.4KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000007	R-CARBON;3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R584	2001-000028	R-CARBON(S);100OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R554	2001-000028	R-CARBON(S);100OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R524	2001-000028	R-CARBON(S);100OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R580	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R550	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R520	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R577	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R547	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R517	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R366	2001-000109	R-CARBON(S);470OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R125	2001-000232	R-CARBON;1.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000319	R-CARBON;120KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000362	R-CARBON;150OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000362	R-CARBON;150OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000362	R-CARBON;150OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000539	R-CARBON;24KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000723	R-CARBON;4.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000908	R-CARBON;62KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000908	R-CARBON;62KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000908	R-CARBON;62KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000938	R-CARBON;68OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000995	R-CARBON;820OHM,5%,1/8W,AA,TP,1.8X3.2MM	

Loc. No.	Code No.	Description ; Specification	Remark
....4 R125	2001-001015	R-CARBON;9.1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R566	2001-001049	R-CARBON(S);1.3KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R536	2001-001049	R-CARBON(S);1.3KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R506	2001-001049	R-CARBON(S);1.3KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R581	2001-001052	R-CARBON(S);1.5MOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R551	2001-001052	R-CARBON(S);1.5MOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R521	2001-001052	R-CARBON(S);1.5MOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R371	2001-001065	R-CARBON(S);110KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R370	2001-001065	R-CARBON(S);110KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R369A	2001-001065	R-CARBON(S);110KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R367	2001-001065	R-CARBON(S);110KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R368	2001-001065	R-CARBON(S);110KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R369	2001-001065	R-CARBON(S);110KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R567	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 R537	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 R507	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 R381	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 R361	2001-001097	R-CARBON(S);2.4KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R374	2001-001110	R-CARBON(S);240KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R373	2001-001110	R-CARBON(S);240KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R372	2001-001110	R-CARBON(S);240KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R377	2001-001110	R-CARBON(S);240KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R375	2001-001113	R-CARBON(S);270KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R365	2001-001120	R-CARBON(S);3.3OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R574	2001-001122	R-CARBON(S);3.9KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R544	2001-001122	R-CARBON(S);3.9KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R514	2001-001122	R-CARBON(S);3.9KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R583	2002-001006	R-COMPOSITION;4.7KOHM,15%,1/2W,AA,TP,3.7	
....4 R582	2002-001006	R-COMPOSITION;4.7KOHM,15%,1/2W,AA,TP,3.7	
....4 R553	2002-001006	R-COMPOSITION;4.7KOHM,15%,1/2W,AA,TP,3.7	
....4 R552	2002-001006	R-COMPOSITION;4.7KOHM,15%,1/2W,AA,TP,3.7	
....4 R522	2002-001006	R-COMPOSITION;4.7KOHM,15%,1/2W,AA,TP,3.7	
....4 R523	2002-001006	R-COMPOSITION;4.7KOHM,15%,1/2W,AA,TP,3.7	
....4 R559	2002-001015	R-COMPOSITION;47Kohm,5%,1/2W,AA,TP,3.7x9	
....4 R589	2002-001015	R-COMPOSITION;47Kohm,5%,1/2W,AA,TP,3.7x9	
....4 R529	2002-001015	R-COMPOSITION;47Kohm,5%,1/2W,AA,TP,3.7x9	
....4 R575	2002-001017	R-COMPOSITION;1Kohm,10%,1/2W,AA,TP,3.7x9	
....4 R545	2002-001017	R-COMPOSITION;1Kohm,10%,1/2W,AA,TP,3.7x9	
....4 R515	2002-001017	R-COMPOSITION;1Kohm,10%,1/2W,AA,TP,3.7x9	
....4 R579	2002-001021	R-COMPOSITION;560KOHM,5%,1/2W,AA,TP,3.7X	
....4 R578	2002-001021	R-COMPOSITION;560KOHM,5%,1/2W,AA,TP,3.7X	
....4 R549	2002-001021	R-COMPOSITION;560KOHM,5%,1/2W,AA,TP,3.7X	
....4 R548	2002-001021	R-COMPOSITION;560KOHM,5%,1/2W,AA,TP,3.7X	
....4 R519	2002-001021	R-COMPOSITION;560KOHM,5%,1/2W,AA,TP,3.7X	
....4 R518	2002-001021	R-COMPOSITION;560KOHM,5%,1/2W,AA,TP,3.7X	
....4 R588	2003-000738	R-METAL OXIDE(S);56Kohm,5%,2W,AA,TP,4x12	
....4 R538	2003-000738	R-METAL OXIDE(S);56Kohm,5%,2W,AA,TP,4x12	
....4 R508	2003-000738	R-METAL OXIDE(S);56Kohm,5%,2W,AA,TP,4x12	
....4 R024	2004-001892	R-METAL(S);162Kohm,1%,1/2W,AA,TP,2.5x6.5	
....4 R024	2004-001892	R-METAL(S);162Kohm,1%,1/2W,AA,TP,2.5x6.5	
....4 R024	2004-001892	R-METAL(S);162Kohm,1%,1/2W,AA,TP,2.5x6.5	
....4 R573	2008-000204	R-FUSIBLE(S);0.22ohm,10%,1/2W,AF,TP,2.5x	
....4 R543	2008-000204	R-FUSIBLE(S);0.22ohm,10%,1/2W,AF,TP,2.5x	
....4 R513	2008-000204	R-FUSIBLE(S);0.22ohm,10%,1/2W,AF,TP,2.5x	
....4 C598	2201-000119	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	
....4 C598	2201-000119	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	
....4 C598	2201-000119	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	
....4 C598	2201-000556	C-CERAMIC,DISC;0.47NF,10%,500V,Y5P,TP,5.	
....4 C598	2201-000599	C-CERAMIC,DISC;0.56NF,10%,500V,Y5P,TP,5.	
....4 C598	2201-000599	C-CERAMIC,DISC;0.56NF,10%,500V,Y5P,TP,5.	
....4 C598	2201-000599	C-CERAMIC,DISC;0.56NF,10%,500V,Y5P,TP,5.	
....4 C598	2201-000723	C-CERAMIC,DISC;4.7NF,20%,3KV,Y5U,TP,16X5	
....4 C598	2201-000723	C-CERAMIC,DISC;4.7NF,20%,3KV,Y5U,TP,16X5	
....4 C598	2201-000723	C-CERAMIC,DISC;4.7NF,20%,3KV,Y5U,TP,16X5	
....4 C598	2201-000983	C-CERAMIC,DISC;1NF,10%,2KV,Y5P,TP,9X5MM,	
....4 C598	2201-000983	C-CERAMIC,DISC;1NF,10%,2KV,Y5P,TP,9X5MM,	
....4 C598	2201-000983	C-CERAMIC,DISC;1NF,10%,2KV,Y5P,TP,9X5MM,	
....4 C565	2305-000149	C-FILM,LEAD-PEF;	
....4 C535	2305-000149	C-FILM,LEAD-PEF;	
....4 C505	2305-000149	C-FILM,LEAD-PEF;	
....4 C567	2305-000154	C-FILM,LEAD-PEF;	
....4 C537	2305-000154	C-FILM,LEAD-PEF;	
....4 C507	2305-000154	C-FILM,LEAD-PEF;	
....4 C361	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	
....4 C701	2401-002075	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-002075	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-002075	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	

Loc. No.	Code No.	Description ; Specification	Remark
....4 C701	2401-000133	C-AL;1000uF,20%,16V,GP,TP,10x20,5	
....4 C701	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	
....4 C701	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	
....4 C701	2401-000430	C-AL;10uF,20%,250V,GP,TP,10x16mm,5m	
....4 C701	2401-000430	C-AL;10uF,20%,250V,GP,TP,10x16mm,5m	
....4 C701	2401-000430	C-AL;10uF,20%,250V,GP,TP,10x16mm,5m	
....4 C701	2401-000430	C-AL;10uF,20%,250V,GP,TP,10x16mm,5m	
....4 C701	2401-000430	C-AL;10uF,20%,250V,GP,TP,10x16mm,5m	
....4 C701	2401-000430	C-AL;10uF,20%,250V,GP,TP,10x16mm,5m	
....4 C701	2401-001571	C-AL;47uF,+20%-0%,50V,GP,TP,8x11.5,	
....4 C701	2401-001571	C-AL;47uF,+20%-0%,50V,GP,TP,8x11.5,	
....4 C701	2401-001571	C-AL;47uF,+20%-0%,50V,GP,TP,8x11.5,	
....4 C701	2401-001621	C-AL;6.8uF,20%,450V,GP,TP,13x20,5	
....4 L531	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L501	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L561	2701-000168	INDUCTOR-AXIAL;3.3uH,5%,2534	
....4 T0310	4715-001036	SURGE ABSORBER;500V,20%,-,-,TP	
....4 T0310	4715-001036	SURGE ABSORBER;500V,20%,-,-,TP	
....4 T0310	4715-001036	SURGE ABSORBER;500V,20%,-,-,TP	
....4 T0310	4715-001036	SURGE ABSORBER;500V,20%,-,-,TP	
....4 T0310	4715-001036	SURGE ABSORBER;500V,20%,-,-,TP	
....4 T0310	4715-001036	SURGE ABSORBER;500V,20%,-,-,TP	
....4 EL06	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EL03	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EL563	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL537	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL536	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL535	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL564	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL565	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL566	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL567	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL534	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL01	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL02	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL04	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL05	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL533	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL505	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL504	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL503	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 GT537	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT536	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT535	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT534	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT533	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT561	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT568	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT567	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT564	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT563	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT562	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT501	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT374	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT373	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT372	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT371	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT502	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT532	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT531	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT506	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT504	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT503	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT375	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT566	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 R382	2002-001014	R-COMPOSITION;6.8Kohm,10%,1/2W,AA,TP,3.7	
....4 T0083	0402-000243	DIODE-RECTIFIER;RC2-V1,2000V,0.2A,DO-201	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 0	AA41-00600F	PCB CRT;SVP-55W3HD,FR-1,1L,F,1.6T,3,P55A	S.N.A
...3 T0245	AA39-20010D	LEAD CONNECTOR-ASSY;,1P,400,YFH800-01,S,	
...3 T0245	AA39-20010D	LEAD CONNECTOR-ASSY;,1P,400,YFH800-01,S,	
...3	AA63-10002A	BAND-TIE;NYLON66 V2,L100,NTR	S.N.A
...3 T0245	AA39-20010C	LEAD CONNECTOR-ASSY;,1P,600,YFH800-01,S,	
..2 T0146	BP94-00301A	ASSY PCB MISC-SUB AMP;SP43T7HFX/XEF,J54A	
...3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3 C701	2401-000737	C-AL;2200uF,20%,50V,GP,TP,18x35.5,7	
...3 CN906	3711-002646	CONNECTOR-HEADER;BOX,7P,1R,2.5mm,STRAIGH	

Loc. No.	Code No.	Description ; Specification	Remark
...3 T0245	AA39-20029D	LEAD CONNECTOR-ASSY;,7P,500,67096-007,S,	
...3 IC601	AA96-00623E	ASSY H/S;SCREW,MAIN,AA62-00056A,TDA7265,	S.N.A
....4	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
....4 T0124	1201-001026	IC-POWER AMP;7265,ZIP,11P,19.6MIL,DUAL,1	
....4 T0081	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	
....4	AA62-00056A	HEAT SINK-PS;-,-,T1.0,-,41*35*70,D2,-,-	S.N.A
...3	BP97-00195A	ASSY AUTO;SP47Q7HNS/XEC,J54A	S.N.A
....4 R125	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000723	R-CARBON;4.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000723	R-CARBON;4.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 RS612	2001-001050	R-CARBON(S);1.5KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 RS624	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 RS611	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 RS609	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 RS608	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 RS607	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 RS606	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 RS605	2001-001108	R-CARBON(S);22KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RS604	2001-001108	R-CARBON(S);22KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RS603	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RS602	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 CS613	2301-000192	C-FILM,LEAD-PEF;	
....4 CS614	2301-000192	C-FILM,LEAD-PEF;	
....4 CS612	2305-000665	C-FILM,LEAD-PEF;	
....4 CS611	2305-000665	C-FILM,LEAD-PEF;	
....4 CS610	2305-000665	C-FILM,LEAD-PEF;	
....4 C701	2401-002075	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-002075	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000192	C-AL;1000uF,20%,50V,GP,TP,16x25,7.5	
....4 C701	2401-000192	C-AL;1000uF,20%,50V,GP,TP,16x25,7.5	
....4 C701	2401-001192	C-AL;33uF,20%,50V,GP,TP,6.3x11,5	
....4 F101	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4 CN906	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGH	
....4 CN906	3711-002643	CONNECTOR-HEADER;BOX,4P,1R,2.5mm,STRAIGH	
....4 PCB	AA41-00614B	PCB-SUB AMP;SVP-47W3HRT,FR-1,1L,B,1.6T,2	S.N.A
....4 EL01	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EL02	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
..2 T0130	BP94-00354A	ASSY PCB MISC-SPK TERMINAL;SP42W5HFX/XEF	
...3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3 JA101	3716-001192	TERMINAL-BLOCK;-,6P,5MM,-,-	
...3 ESP+TB	6006-001095	SCREW-ASS'Y TAPT;WP,BH,+,M4,L12,ZPC(YEL)	S.N.A
...3 T0245	AA39-20052D	LEAD CONNECTOR-ASSY;,4P,700,YBNH025-04,Y	
...3 PCB	AA41-00811A	PCB-SPK TERMINAL;SP42W5HC,FR-1,1L,A,1.6T	S.N.A
...3 T0092	BP96-00038K	ASSY COVER P-TERMINAL,ANT;SP43T7HF,HIPS	
....4	AA64-02837B	INLAY-TERMINAL,PAL;42W5,COMMANDO,PS SHEE	S.N.A
....4	AA65-00023A	TERMINAL-BOARD,ANT;,HIPS V0,BLK	S.N.A
...3	AA61-20129A	HOLDER-WIRE;-,NYLON-66,-,-,-,NTR,DAFC-25	S.N.A
..2 T0094	BP94-00392A	ASSY PCB MISC-CG AMP;ST43T8HF,J54A	
...3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3 CN906	3711-003043	CONNECTOR-HEADER;BOX,4P,1R,2.5MM,STRAIGH	
...3 CN906	3711-003043	CONNECTOR-HEADER;BOX,4P,1R,2.5MM,STRAIGH	
...3 CN906	3711-003043	CONNECTOR-HEADER;BOX,4P,1R,2.5MM,STRAIGH	
...3 CN906	3711-003043	CONNECTOR-HEADER;BOX,4P,1R,2.5MM,STRAIGH	
...3 CN906	3711-003046	CONNECTOR-HEADER;BOX,9P,1R,2.5MM,STRAIGH	
...3	AA65-30110A	CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,	S.N.A
...3 T0245	BP39-00005A	LEAD CONNECTOR-ASSY;P55A/HCM4215W,UL2547	
...3 T0245	BP39-00015A	LEAD CONNECTOR-ASSY;P55A/HCM4215W,UL1185	
...3	BP61-00076A	HOLDER-PUSH,A;42W5,NYLON6.6,NATURAL	S.N.A
...3	BP61-00077A	HOLDER-PUSH,B;42W5,NYLON6.6,NATURAL	S.N.A
...3 CZ101	BP96-00005A	ASSY HEAT SINK P;BP62-00002A,SCREW,STK39	S.N.A
....4 T0081	6003-001021	SCREW-TAPTITE;RH,+,B,M3,L15,ZPC(YEL),SWR	S.N.A
....4 CIS	BP62-00002A	HEAT SINK;COMMANDO,A1050P,T2.0,W62.0,H14	S.N.A
....4 CIS	BP62-00008A	HEAT SINK;COMMANDO CG AMP,AL6063,T2.0,W1	S.N.A
....4 CIS	BP73-00002A	SILICON/RUBBER;COMMANDO CG AMP,SILICON ,	S.N.A
....4 T0074	1201-001225	IC-VIDEO AMP;392,SIP,22P,-,TRIPLE,-,PLAS	
...3	BP97-00506A	ASSY AUTO;HCN5529WX/XAA,P55A	S.N.A
....4 R125	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

Loc. No.	Code No.	Description ; Specification	Remark
....4 R125	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000800	R-CARBON;5.1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000857	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000857	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000857	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000857	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000857	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000857	R-CARBON;560OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 RZ109	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RZ108	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RZ107	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RZ106	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RZ105	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RZ104	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R857	2001-001155	R-CARBON(S);5.6KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R856	2001-001155	R-CARBON(S);5.6KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 RZ132	2003-002171	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	
....4 RZ132A	2003-002171	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	
....4 RZ148	2003-002171	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	
....4 RZ148A	2003-002171	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	
....4 RZ149	2003-002171	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	
....4 RZ149A	2003-002171	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	
....4 RZ129	2003-002171	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	
....4 RZ129A	2003-002171	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	
....4 RZ130	2003-002171	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	
....4 RZ131A	2003-002171	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	
....4 RZ131	2003-002171	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	
....4 RZ130A	2003-002171	R-METAL OXIDE(S);150ohm,5%,2W,AG,TP,3.9x	
....4 C598	2201-000327	C-CERAMIC,DISC;2.2NF,10%,50V,Y5V,TP,6.5X	
....4 C598	2201-000327	C-CERAMIC,DISC;2.2NF,10%,50V,Y5V,TP,6.5X	
....4 C598	2201-000327	C-CERAMIC,DISC;2.2NF,10%,50V,Y5V,TP,6.5X	
....4 C598	2201-000327	C-CERAMIC,DISC;2.2NF,10%,50V,Y5V,TP,6.5X	
....4 C689	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4 C689	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4 C689	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4 C689	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4 C689	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4 C689	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4 C689	2202-000205	C-CERAMIC,MLC-AXIAL;22pF,5%,50V,SL,TP,1.	
....4 C689	2202-000205	C-CERAMIC,MLC-AXIAL;22pF,5%,50V,SL,TP,1.	
....4 C689	2202-000205	C-CERAMIC,MLC-AXIAL;22pF,5%,50V,SL,TP,1.	
....4 C689	2202-000205	C-CERAMIC,MLC-AXIAL;22pF,5%,50V,SL,TP,1.	
....4 C689	2202-000205	C-CERAMIC,MLC-AXIAL;22pF,5%,50V,SL,TP,1.	
....4 CZ114	2202-000561	C-CERAMIC,MLC-RADIAL;0.68NF,5%,50V,C0G,T	
....4 CZ113	2202-000561	C-CERAMIC,MLC-RADIAL;0.68NF,5%,50V,C0G,T	
....4 C689	2202-000825	C-CERAMIC,MLC-AXIAL;680pF,10%,50V,Y5P,TP	
....4 C689	2202-000825	C-CERAMIC,MLC-AXIAL;680pF,10%,50V,Y5P,TP	
....4 C689	2202-000825	C-CERAMIC,MLC-AXIAL;680pF,10%,50V,Y5P,TP	
....4 C689	2202-000825	C-CERAMIC,MLC-AXIAL;680pF,10%,50V,Y5P,TP	
....4 C689	2202-000825	C-CERAMIC,MLC-AXIAL;680pF,10%,50V,Y5P,TP	
....4 C689	2202-000863	C-CERAMIC,MLC-AXIAL;560pF,10%,50V,Y5P,TP	
....4 C689	2202-000863	C-CERAMIC,MLC-AXIAL;560pF,10%,50V,Y5P,TP	
....4 C689	2202-000863	C-CERAMIC,MLC-AXIAL;560pF,10%,50V,Y5P,TP	
....4 C689	2202-000863	C-CERAMIC,MLC-AXIAL;560pF,10%,50V,Y5P,TP	
....4 C689	2202-000863	C-CERAMIC,MLC-AXIAL;560pF,10%,50V,Y5P,TP	
....4 C701	2401-000183	C-AL;1000uF,20%,35V,WT,TP,12.5x25,5	
....4 C701	2401-000183	C-AL;1000uF,20%,35V,WT,TP,12.5x25,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 LZ112	2701-000142	INDUCTOR-AXIAL;1uH,10%,2534	
....4 LZ111	2701-000142	INDUCTOR-AXIAL;1uH,10%,2534	
....4 LZ110	2701-000142	INDUCTOR-AXIAL;1uH,10%,2534	
....4 LZ107	2701-000142	INDUCTOR-AXIAL;1uH,10%,2534	
....4 LZ108	2701-000142	INDUCTOR-AXIAL;1uH,10%,2534	
....4 LZ109	2701-000142	INDUCTOR-AXIAL;1uH,10%,2534	
....4 ELZ03	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 ELZ02	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 ELZ01	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 RZ123	2008-001155	R-FUSIBLE;3.9OHM,5%,1/2W,AF,TP,2.5X6.5MM	
....4 RZ125	2008-001155	R-FUSIBLE;3.9OHM,5%,1/2W,AF,TP,2.5X6.5MM	
....4 RZ142	2008-001155	R-FUSIBLE;3.9OHM,5%,1/2W,AF,TP,2.5X6.5MM	
....4 RZ144	2008-001155	R-FUSIBLE;3.9OHM,5%,1/2W,AF,TP,2.5X6.5MM	
....4 RZ146	2008-001155	R-FUSIBLE;3.9OHM,5%,1/2W,AF,TP,2.5X6.5MM	
....4 RZ124	2008-001155	R-FUSIBLE;3.9OHM,5%,1/2W,AF,TP,2.5X6.5MM	

Loc. No.	Code No.	Description ; Specification	Remark
....4 RZ126	2008-001155	R-FUSIBLE;3.9OHM,5%,1/2W,AF,TP,2.5X6.5MM	
....4 RZ143	2008-001155	R-FUSIBLE;3.9OHM,5%,1/2W,AF,TP,2.5X6.5MM	
....4 RZ145	2008-001155	R-FUSIBLE;3.9OHM,5%,1/2W,AF,TP,2.5X6.5MM	
....4 RZ147	2008-001155	R-FUSIBLE;3.9OHM,5%,1/2W,AF,TP,2.5X6.5MM	
....4 RZ127	2008-001155	R-FUSIBLE;3.9OHM,5%,1/2W,AF,TP,2.5X6.5MM	
....4 RZ128	2008-001155	R-FUSIBLE;3.9OHM,5%,1/2W,AF,TP,2.5X6.5MM	
....4 T0310	4715-000106	SURGE ABSORBER;300V,210-390V,-,-,AXIAL	S.N.A
....4 0	BP41-00045B	PCB;HCN5529W,PCB-Cg Amp,1L,1.6T,245*245,	S.N.A
....4 DZ016	0403-000699	DIODE-ZENER;TZP27B,27V,27-30.8V,1W,DO-41	
....4 DZ016	0403-000699	DIODE-ZENER;TZP27B,27V,27-30.8V,1W,DO-41	
..2 T0098	BP94-00505V	ASSY PCB MISC-CONTROL;SP43W6HPX/XEU,J54A	
...3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3 LEDY01	0601-001381	LED;ROUND,RED/GRN,5.0MM,650/563NM	
...3 T0121	3301-001201	CORE-FERRITE;AE,21x11x32mm,1500,280G	
...3 SWY06	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
...3 SWY07	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
...3 SWY08	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
...3 SWY05	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
...3 SWY04	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
...3 SWY03	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
...3 SWY01	3404-001006	SWITCH-TACT;12V,50mA,160gf,6x6mm,SPST	
...3 CN906	3711-000447	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,ANGLE,-	
...3 CN906	3711-003353	CONNECTOR-HEADER;BOX,11P,1R,2.5mm,ANGLE,	
...3 T0081	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
...3 RMY01	AA32-00012A	MODULE REMOCON;ORC-50HF2,38KHZ,940NM,MES	
...3 T0245	AA39-00223C	LEAD CONNECTOR-ASSY;P54A/SVP-42W5HD,UL10	
...3 M2893	AA39-00259B	LEAD CONNECTOR;SVP-43W6,UL1007#26,UL/CSA	
...3	BP97-00512J	ASSY AUTO;SP43T6HP,J54A	S.N.A
....4 DZ016	0403-000510	DIODE-ZENER;MTZJ6.2B,6.2V,5.96-6.27V,500	
....4 DZ016	0403-000510	DIODE-ZENER;MTZJ6.2B,6.2V,5.96-6.27V,500	
....4 DZ016	0403-000510	DIODE-ZENER;MTZJ6.2B,6.2V,5.96-6.27V,500	
....4 QY02	0504-000123	TR-DIGITAL;KSR1010,NPN,300mW,10K,TO-92,T	
....4 QY01	0504-000123	TR-DIGITAL;KSR1010,NPN,300mW,10K,TO-92,T	
....4 RY07	2001-000020	R-CARBON(S);22OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 RY09	2001-000109	R-CARBON(S);470OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RY01	2001-000109	R-CARBON(S);470OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R125	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000832	R-CARBON;510OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000832	R-CARBON;510OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000832	R-CARBON;510OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 RY08	2001-001108	R-CARBON(S);22KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 C701	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
....4 M0119	AA41-00896B	PCB CONTROL;SVP-43W6HR,FR-1,1L,1.6,245X2	S.N.A
..2 CIS2	BP94-00518H	ASSY PCB MISC-SIDE A/V;SP43W6HFX/XEG,J54	
...3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3 SW101	3404-000208	SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST	
...3 CN906	3711-000447	CONNECTOR-HEADER;BOX,3P,1R,2.5MM,ANGLE,-	
...3 CN906	3711-003601	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,ANGLE,	
...3 JK101	3722-000544	JACK-VHS;4P,11.5mm,AG,BLK,N	
...3 JK102	3722-001164	JACK-PIN;3P,3.4mm,SN,WH:YE:RE,#16-22	
...3 T0081	6003-001023	SCREW-TAPTITE;RWH,+,B,M3,L10,ZPC(YEL),SW	S.N.A
...3 T0245	AA39-00260A	LEAD CONNECTOR-ASSY;,UL1007#26,UL/CSA,3P	
...3	AA63-10002A	BAND-TIE;NYLON66 V2,L100,NTR	S.N.A
...3	AA97-07426A	ASSY AUTO-A/V FRONT;SP42W5HCX/XTT,J54A,C	S.N.A
....4 R125	2001-000006	R-CARBON;2.4KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 C689	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4 C689	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4 C689	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
....4 C689	2202-000263	C-CERAMIC,MLC-AXIAL;470pF,10%,50V,Y5P,TP	
....4 C689	2202-000263	C-CERAMIC,MLC-AXIAL;470pF,10%,50V,Y5P,TP	
....4 F101	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4 F101	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4 0	AA41-00499D	PCB-FRONT A/V;SVP-54T6SR,FR-1,1L,D,1.6T,	S.N.A
...3 T0245	BP39-00016A	LEAD CONNECTOR-ASSY;P55A/HCM4215W,UL2547	
...3 T0091	BP96-00011R	ASSY COVER P-SIDE AV;43T8,SV012P,GUJU	
....4	AA61-01128G	HOLDER-SIDE A/V;ABS,HB,43T8,SV012P	S.N.A
....4	AA64-02086C	INLAY-AV;W3,PS SHEET,T0.5,J52A PAL	S.N.A
....4 T0150	AA64-02780G	DOOR-A/V;43T8,ABS,HB,SV012P	
..2 T0146	BP94-00396A	ASSY PCB MISC-SUB;,J54A,C2.0 220V ONE VO	
...3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3 T0083	0402-000236	DIODE-RECTIFIER;GI824,400V,5A,-,TP	
...3 T0083	0402-000250	DIODE-RECTIFIER;RG4C,1000V,1A,-	
...3 DZ307	0406-001007	DIODE-TVS;P6KE180A,171/180/189V,600W,CAS	
...3 T0090	0502-000405	TR-POWER;KSC5039,NPN,70000MW,TO-220,BK,1	

Loc. No.	Code No.	Description ; Specification	Remark
⚠ ...3 PC811S	0604-001032	PHOTO-COUPLER;TR,170-260%,300mW,DIP-4,ST	
⚠ ...3 PC801S	0604-001032	PHOTO-COUPLER;TR,170-260%,300mW,DIP-4,ST	
...3 DU410	1201-000191	IC-OP AMP;4558,DIP,8P,300MIL,DUAL,20V/mV	
...3 IC012	1203-000162	IC-POSI.ADJUST REG.;317,TO-220,3P,-,PLAS	
...3 T0086	1203-000610	IC-PWM CONTROLLER;494,DIP,16P,300MIL,PLA	
...3 T0123	1203-001006	IC-VOLTAGE REGULATOR;78R05,TO-220F,4P,-,	
...3 IC851	1203-001400	IC-POWER PRESCALER;SE110N,T0-220(SIP),3P	
...3 T0086	1203-002177	IC-PWM CONTROLLER;VIPER12ADIP,DIP,8P,300	
⚠ ...3 NT801S	1404-001195	THERMISTOR-NTC;5.1ohm,15%,2900,27mW/C,BK	
⚠ ...3 VX801S	1405-000187	VARISTOR;750V,1250A,12.5x7mm,TP	
...3 C598	2201-000446	C-CERAMIC,DISC;3.3NF,20%,400V,Y5U,BK,15X	
...3 C598	2201-000446	C-CERAMIC,DISC;3.3NF,20%,400V,Y5U,BK,15X	
...3 C598	2201-000987	C-CERAMIC,DISC;2.2NF,20%,400V,Y5U,BK,12.	
...3 C598	2201-000987	C-CERAMIC,DISC;2.2NF,20%,400V,Y5U,BK,12.	
...3 C814	2301-001041	C-FILM,LEAD-PPF;15nF,5%,1.6KV,TP,29x14x2	
⚠ ...3 CR471S	2301-001091	C-FILM,LEAD-PPF;470NF,5%,400V,BK,26X21.5	
⚠ ...3 CR430S	2301-001343	C-FILM,LEAD-PPF;3.9NF,5%,2KV,BK,29X9.5X1	
⚠ ...3 CR431S	2301-001343	C-FILM,LEAD-PPF;3.9NF,5%,2KV,BK,29X9.5X1	
...3 C832	2301-001418	C-FILM,LEAD-PPF;1.5nF,5%,2kV,TP,29x7x13.	
⚠ ...3 CX801S	2306-000112	C-FILM,LEAD-PPF;100nF,20%,250V,BK,-,15mm	
⚠ ...3 CR436S	2306-000235	C-FILM,LEAD-PPF;560NF,5%,400V,BK,26X22.5	
⚠ ...3 CX802S	2306-000318	C-FILM,LEAD-PPF;220NF,20%,250V,BK,-,22.5	
⚠ ...3 CX803S	2306-000318	C-FILM,LEAD-PPF;220NF,20%,250V,BK,-,22.5	
...3 C491	2306-000322	C-FILM,LEAD-PPF;12NF,5%,1.6KV,BK,29X20.5	
⚠ ...3 CR473S	2306-000322	C-FILM,LEAD-PPF;12NF,5%,1.6KV,BK,29X20.5	
⚠ ...3 CR474S	2306-000326	C-FILM,LEAD-PPF;4.7NF,5%,1.6KV,BK,28.5X1	
...3 C701	2401-000142	C-AL;1000uF,20%,16V,WT,TP,10x20,5	
...3 C701	2401-000787	C-AL;220uF,20%,160V,GP,TP,16x31.5mm	
...3 C701	2401-001675	C-AL;820uF,20%,200V,GP,BK,25x50mm,1	
...3 C701	2401-003076	C-AL;3300UF,20%,50V,WT,BK,18X35.5MM,7.5	
...3 C701	2401-003076	C-AL;3300UF,20%,50V,WT,BK,18X35.5MM,7.5	
...3 C701	2401-003076	C-AL;3300UF,20%,50V,WT,BK,18X35.5MM,7.5	
...3 C701	2401-003465	C-AL;680UF,20%,450V,GP,BK,35X60MM,22.5	
⚠ ...3 FP801S	3601-001007	FUSE-CARTRIDGE;250V,6.3A,TIME-LAG,GLASS,	
...3 CN906	3711-003043	CONNECTOR-HEADER;BOX,4P,1R,2.5MM,STRAIGH	
⚠ ...3 T432	AA26-00053A	TRANS;-,-,-,1.2mH,-,-,-,-,-,-,31.5KHZ,-,	
⚠ ...3 T481	AA26-00091A	TRANS-HV-STORAGE;4mH,-,14P,830uH,180V,10	
⚠ ...3 T444S	AA26-00100A	TRANS FBT;FFA97513L,CT29A7DR,0.3mH,-,-,-	
⚠ ...3 T431	AA26-50001U	TRANS-HORIZ.DRIVE;-,-,-,28mH,-,-,105uH,-	
⚠ ...3 T461	AA26-50001V	TRANS-HORIZ.DRIVE;-,-,-,6.0mH,-,-,113uH,	
...3 L432	AA27-00056A	COIL HORIZ. WIDTH;-,600uH,YL9N 15x27.5 C	
...3 L862	AA27-10001C	COIL CHOKE;-,100uH,K,-,5.0A,ST,700UH-K(R	
...3 L863	AA27-10001C	COIL CHOKE;-,100uH,K,-,5.0A,ST,700UH-K(R	
...3 L864	AA27-10002L	COIL CHOKE;-,24uH,K,-,2A,-,24UH-K,10x10m	
...3 T0296	AA27-30003M	COIL LINEARITY;-,5uH,OWA14x15,USRC0.1x60	
⚠ ...3 LX804S	AA29-00011A	FILTER LINE NOISE;CZ32W8,-,0.20MAX,1.5KV	
⚠ ...3 LX803S	AA29-00012A	FILTER LINE NOISE;CS29A6PF8X/HAC,-,0.1MA	
⚠ ...3 LX801S	AA29-30002L	FILTER LINE NOISE;-,10mHMIN,5A,AC90~260V	
...3 T0245	AA39-00180A	LEAD CONNECTOR-ASSY;,14P,100MM,YBNH250-1	
...3 GT01	AA60-40012D	PIN-GT,ASSY;T1.6,6-12.5-,NYLON66	S.N.A
⚠ ...3 D855	AA96-00243E	ASSY H/S;-,SOUND,AA62-00045A,FMG-G26S	S.N.A
⚠ ...3 D856	AA96-00243E	ASSY H/S;-,SOUND,AA62-00045A,FMG-G26S	S.N.A
....4	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
....4 T0083	0402-000231	DIODE-RECTIFIER;FMG-G26S,600V,4A,TO-220F	
....4 T0081	6003-000335	SCREW-TAPTITE;RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
....4	AA62-00045A	HEAT SINK-PS;-,-,T1.0,-,-,DREAM,-,-,-,-,	S.N.A
...3 Q433	AA96-00243H	ASSY H/S;-,POWER,AA62-00045A,KSD73Y,C17A	S.N.A
....4	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
....4 T0090	0502-000298	TR-POWER;KSD73,NPN,30000mW,TO-220,TP,120	
....4 T0081	6003-000335	SCREW-TAPTITE;RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
....4	AA62-00045A	HEAT SINK-PS;-,-,T1.0,-,-,DREAM,-,-,-,-,	S.N.A
⚠ ...3 IC831S	AA96-00275N	ASSY H/S;,AA62-00051A,STR-X6459,SP42WHP	S.N.A
....4 CIS	0205-001027	OIL-SILICON;G746,-,-	S.N.A
....4 T0081	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
....4 CIS	AA62-00051A	HEAT SINK-PS;-,-,-,SILVER,HOLE 31mm,ALL,	S.N.A
....4 IC063	BP13-00004A	IC HYBRID;STR-X6459A,COMMANDO,7,-20 TO +	
⚠ ...3 D811S	AA96-00276A	ASSY H/S;-,BRIDGE,AA62-00052A,RBV606,WAS	S.N.A
....4	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
....4 T0083	0402-000549	DIODE-BRIDGE;RBV606,600V,6A,-,BK	
....4 T0081	6003-000335	SCREW-TAPTITE;RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
....4	AA60-30003A	WASHER;T1.5,SBHG-1	S.N.A
....4	AA62-00052A	HEAT SINK-PS;-,-,-,SILVER,HOLE 18.5mm, 2	S.N.A
⚠ ...3 IC421	AA96-00475B	ASSY H/S;SILICON-OIL,FMLG-12S(4),AA62-00	S.N.A
....4	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
....4 T0083	0402-000233	DIODE-RECTIFIER;FML-G12S,200V,5A,-,-	
....4 IC012	1203-000165	IC-POSI.ADJUST REG.;78R12,TO-220,4P,-,PL	
....4 T0081	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	

Loc. No.	Code No.	Description ; Specification	Remark
....4	AA62-00066B	HEAT SINK;D2,D3,AL ,T1.0,89,70,-,AA62-00	S.N.A
...3 IC301	AA96-00623A	ASSY H/S;-,POWER,AA62-00056A,LA7845	S.N.A
....4	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
....4 T0088	1204-000517	IC-VERTICAL DEF.;LA7845,SIP,7P,-,PLASTIC	
....4 T0081	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	
....4	AA62-00056A	HEAT SINK-PS;-,-,T1.0,-,41*35*70,D2,-,-,	S.N.A
...3 Q431	BH99-00033H	ASSY HEAT/SINK;BH62-00038A,SPRING,FJL692	S.N.A
....4 T0083	0402-001296	DIODE-RECTIFIER;FMP-3FU,1.5KV,5A,TO-3PF,	
....4 T0060	BH61-70003A	SPRING ETC;CVT4857,STS304-W1/2H,W3.8,-,L	S.N.A
....4 T0090	0502-001230	TR-POWER;FJL6920YDTU,N,200000MW,TO-264 F	
....4 CIS	BH62-00038B	HEAT SINK-FBT;COMMANDO,A1050S,T2.0,85*80	S.N.A
....4 CIS	BH73-00028A	SILICON/RUBBER-HS;CDT ALL,SILICON,26*33*	S.N.A
....4 CIS	0205-001027	OIL-SILICON;G746,-,-	S.N.A
⚠ ...3 TS801S	BP26-00001A	TRANS SWITCHING-POWER;19B012,P55A,HCM421	
⚠ ...3 T801S	BP26-00002A	TRANS SWITCHING;EER5345,P55A,160V~280V,P	
...3 T0245	BP39-00014A	LEAD CONNECTOR-ASSY;P55A/HCM4215W,UL1007	
...3 M2893	BP39-00017A	LEAD CONNECTOR;P55A/HCM4215W,UL1617#22,U	
....4 T0121	3301-001201	CORE-FERRITE;AE,21x11x32mm,1500,280G	
...3	BP97-00384A	ASSY AUTO-SUB;SP42W5HPX/SAP,J54A,C2.0	S.N.A
....4 D477	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D478	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D479	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
⚠ 4 DR401S	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
⚠ 4 DR402S	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D301	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D385	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D436	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D442	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D443	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 DS804	0401-000006	DIODE-SWITCHING;BAV21,250V,250mA,DO-35,T	
....4 DS802	0401-000006	DIODE-SWITCHING;BAV21,250V,250mA,DO-35,T	
....4 T0083	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
....4 T0083	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
....4 T0083	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
....4 T0083	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
....4 T0083	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
....4 T0083	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP	
....4 T0083	0402-000254	DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	
....4 T0083	0402-000534	DIODE-RECTIFIER;RG10V,400V,1.2A,DO-201,T	
....4 T0083	0402-000534	DIODE-RECTIFIER;RG10V,400V,1.2A,DO-201,T	
....4 T0083	0402-000534	DIODE-RECTIFIER;RG10V,400V,1.2A,DO-201,T	
....4 T0083	0402-000534	DIODE-RECTIFIER;RG10V,400V,1.2A,DO-201,T	
....4 T0083	0402-000537	DIODE-RECTIFIER;RH1A,600V,0.6A,DO-204AC	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 T0083	0402-001286	DIODE-RECTIFIER;RP1H,2000V,.1A,-,TP	
....4 T0083	0402-001443	DIODE-RECTIFIER;EGP20K,800V,2A,DO-15,TP	
....4 DZ016	0403-000704	DIODE-ZENER;TZP7.5B,7.5V,7.5-8.4V,1W,DO-	
....4 DZ016	0403-000716	DIODE-ZENER;MTZJ4.7B,4.7V,4.55-4.8V,500m	
....4 DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4 DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4 DZ016	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
....4 DZ016	0403-000734	DIODE-ZENER;TZP15B,15V,14.7-16.5V,1W,DO-	
....4 DZ016	0403-001167	DIODE-ZENER;MTZJ30D,30V,29.02-30.51V,500	
....4 DZ016	0403-001167	DIODE-ZENER;MTZJ30D,30V,29.02-30.51V,500	
....4 DZ016	0403-001316	DIODE-ZENER;MTZJ3.0A,2.85-3.07V,500mW,DO	
....4 DZ016	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	
....4 DZ016	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	
....4 DZ016	0403-001322	DIODE-ZENER;MTZJ8.2B,7.78-8.19V,500mW,DO	
....4 DZ016	0403-001325	DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D	
....4 DZ016	0403-001325	DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D	
....4 DZ016	0403-001325	DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D	
....4 DZ016	0403-001327	DIODE-ZENER;MTZJ18A,16.22-17.06V,500mW,D	
....4 DZ016	0403-001327	DIODE-ZENER;MTZJ18A,16.22-17.06V,500mW,D	
....4 DZ016	0403-001327	DIODE-ZENER;MTZJ18A,16.22-17.06V,500mW,D	
....4 DZ016	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D	
....4 DZ016	0403-001329	DIODE-ZENER;MTZJ24B,22.61-23.77V,500mW,D	
....4 DZ016	0403-001329	DIODE-ZENER;MTZJ24B,22.61-23.77V,500mW,D	
....4 DZ016	0403-001330	DIODE-ZENER;MTZJ30A,26.99-28.39V,500mW,D	
....4 DZ016	0403-001330	DIODE-ZENER;MTZJ30A,26.99-28.39V,500mW,D	
....4 C1Z	0404-001056	DIODE-SCHOTTKY;RK16,60V,1.5A,DO-204AC,TP	
....4 T0156	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4 T0156	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4 T0156	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	

Loc. No.	Code No.	Description ; Specification	Remark
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 IC012	1203-001217	IC-POSI.ADJUST REG.;431,TO-92,3P,4.58MIL	
⚠ 4 VP801S	1405-000152	VARISTOR;560V,2500A,14x8.5mm,TP	
....4 R811	2001-000002	R-CARBON(S);200KOHM,5%,1/2W,AA,TP,6.4X2.	
....4 R812	2001-000002	R-CARBON(S);200KOHM,5%,1/2W,AA,TP,6.4X2.	
....4 R125	2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4 R125	2001-000006	R-CARBON;2.4KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R308	2001-000016	R-CARBON(S);1OHM,5%,1/2W,AA,TP,2.4X6.4MM	
....4 R422	2001-000028	R-CARBON(S);100OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R470	2001-000028	R-CARBON(S);100OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R836	2001-000052	R-CARBON(S);3.3KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R496	2001-000052	R-CARBON(S);3.3KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R855	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RS804	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RS808	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 RS803	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R439	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R438	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R834	2001-000109	R-CARBON(S);470OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R125	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000262	R-CARBON;1.8MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000362	R-CARBON;150OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000508	R-CARBON;220KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000554	R-CARBON;270OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000761	R-CARBON;430OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000761	R-CARBON;430OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000761	R-CARBON;430OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000761	R-CARBON;430OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000761	R-CARBON;430OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000800	R-CARBON;5.1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000800	R-CARBON;5.1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000812	R-CARBON;5.6KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-001031	R-CARBON;91KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 RS807	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
⚠ 4 RR401S	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 R854	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 R839	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 R413	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 R497	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 R434	2001-001093	R-CARBON(S);2.2KOHM,5%,1/2W,AA,TP,2.4X6.	

Loc. No.	Code No.	Description ; Specification	Remark
....4 R837	2001-001108	R-CARBON(S);22KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R468	2001-001122	R-CARBON(S);3.9KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 RS802	2001-001124	R-CARBON(S);3.9OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R431	2001-001153	R-CARBON(S);47OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4 R433	2001-001155	R-CARBON(S);5.6KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R410	2001-001155	R-CARBON(S);5.6KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 RS806	2001-001168	R-CARBON(S);6.8KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R459	2001-001192	R-CARBON(S);820OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R851	2001-001196	R-CARBON(S);9.1KOHM,5%,1/2W,AA,TP,2.4X6.	
⚠ 4 RX801S	2002-001010	R-COMPOSITION;1.8Mohm,5%,1/2W,AA,TP,3.7x	
⚠ 4 RY801S	2002-001013	R-COMPOSITION;4.7Mohm,5%,1/2W,AA,TP,3.7x	
....4 R428	2002-001017	R-COMPOSITION;1Kohm,10%,1/2W,AA,TP,3.7x9	
....4 R428A	2002-001017	R-COMPOSITION;1Kohm,10%,1/2W,AA,TP,3.7x9	
....4 R425	2003-000417	R-METAL OXIDE(S);1.2Kohm,5%,3W,AA,TP,6x1	
....4 R832	2003-000512	R-METAL OXIDE(S);15Kohm,5%,3W,AA,TP,6x16	
....4 R430	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	
....4 R429	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP,4x12	
....4 R801	2003-000713	R-METAL OXIDE(S);47ohm,5%,2W,AF,TP,4x12m	
....4 R310	2003-001024	R-METAL OXIDE(S);150ohm,5%,2W,AF,TP,3.9x	
....4 R463	2003-001024	R-METAL OXIDE(S);150ohm,5%,2W,AF,TP,3.9x	
....4 R831	2003-001098	R-METAL OXIDE(S);22Kohm,5%,3W,AA,TP,6x16	
....4 R460	2003-002044	R-METAL OXIDE(S);100ohm,5%,1W,AF,TP,2.5x	
....4 R427A	2003-002152	R-METAL OXIDE;1OHM,5%,2W,AG,TP,6X16MM	
....4 R427	2003-002152	R-METAL OXIDE;1OHM,5%,2W,AG,TP,6X16MM	
....4 R426	2003-002153	R-METAL OXIDE;4.7OHM,5%,2W,AG,TP,6X16MM	
....4 R443A	2003-002156	R-METAL OXIDE;560OHM,5%,2W,AG,TP,6X16MM	
....4 R443	2003-002156	R-METAL OXIDE;560OHM,5%,2W,AG,TP,6X16MM	
....4 R464	2003-002158	R-METAL OXIDE;0.68OHM,5%,1W,AG,TP,4.3X12	
....4 R421	2003-002159	R-METAL OXIDE;150OHM,5%,1W,AG,TP,4.3X12M	
....4 R466	2004-000531	R-METAL;20Kohm,1%,1/2W,AA,TP,3.3x9mm	
....4 R408	2004-000580	R-METAL;22Kohm,1%,1/4W,AA,TP,2.4x6.4mm	
....4 R024	2004-001369	R-METAL(S);1.2Kohm,1%,1/2W,AA,TP,2.4x6.4	
....4 R024	2004-001395	R-METAL(S);330Kohm,2%,1/2W,AA,TP,2.4x6.4	
....4 R024	2004-001402	R-METAL(S);6.8Kohm,1%,1/2W,AA,TP,2.4x6.4	
....4 R024	2004-001408	R-METAL(S);91Kohm,1%,1/2W,AA,TP,2.4x6.4m	
....4 R024	2004-001892	R-METAL(S);162Kohm,1%,1/2W,AA,TP,2.5x6.5	
....4 R024	2004-001892	R-METAL(S);162Kohm,1%,1/2W,AA,TP,2.5x6.5	
....4 R024	2004-001897	R-METAL(S);43.2Kohm,1%,1/2W,AA,TP,2.5x6.	
....4 R024	2004-001897	R-METAL(S);43.2Kohm,1%,1/2W,AA,TP,2.5x6.	
....4 R024	2004-001984	R-METAL(S);26.7Kohm,1%,1/2W,AA,TP,2.4x6.	
....4 R024	2004-001984	R-METAL(S);26.7Kohm,1%,1/2W,AA,TP,2.4x6.	
....4 R024	2004-001984	R-METAL(S);26.7Kohm,1%,1/2W,AA,TP,2.4x6.	
....4 R024	2004-002011	R-METAL(S);110Kohm,1%,1/2W,AA,TP,2.4x6.4	
....4 R024	2004-004001	R-METAL(S);180Kohm,1%,1/2W,AA,TP,2.5x6.5	
....4 R024	2004-004029	R-METAL(S);10Kohm,1%,1/2W,AA,TP,2.5x6.5m	
....4 R024	2004-004029	R-METAL(S);10Kohm,1%,1/2W,AA,TP,2.5x6.5m	
....4 R024	2004-004046	R-METAL(S);430Kohm,1%,1/2W,AA,TP,2.5x6.5	
....4 R024	2004-004046	R-METAL(S);430Kohm,1%,1/2W,AA,TP,2.5x6.5	
....4 R472	2008-000252	R-FUSIBLE(S);0.47ohm,10%,1/2W,AF,TP,2.5x	
....4 R445	2008-000252	R-FUSIBLE(S);0.47ohm,10%,1/2W,AF,TP,2.5x	
....4 R447	2008-000253	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10m	
....4 R449	2008-000253	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10m	
....4 R465	2008-000253	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10m	
....4 R442A	2008-000253	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10m	
....4 R442	2008-000253	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10m	
....4 R441	2008-000253	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10m	
....4 R440	2008-000282	R-FUSIBLE;0.47ohm,5%,1W,AA,TP,3.9x12mm	
....4 R424	2008-000289	R-FUSIBLE(S);1ohm,5%,1W,AA,TP,3.9x10mm	
....4 R307	2008-000290	R-FUSIBLE(S);2.4ohm,5%,2W,AF,TP,3.9x10mm	
....4 R486	2008-001018	R-FUSIBLE(S);0.47ohm,10%,2W,AF,TP,3.9x10	
....4 R838	2008-001053	R-FUSIBLE;22ohm,5%,1/2W,AF,TP,2.5x6.5mm	
....4 R306	2008-001076	R-FUSIBLE(S);1.8ohm,5%,2W,AF,TP,3.9x10mm	
....4 R437	2008-001087	R-FUSIBLE(S);1.8ohm,5%,2W,AG,TP,3.9x12mm	
....4 R485	2008-001137	R-FUSIBLE(S);3.3ohm,5%,1W,AF,TP,3.9x10mm	
....4 R462	2008-001145	R-FUSIBLE;4.7OHM,5%,1/2W,AF,TP,2.5X6.5MM	
....4 R405	2009-001109	R-TEMPERATURE;240ohm,5%,1/4W,AA,TP,2.3x6	
⚠ 4 RR471S	2103-001024	VR-SEMI;50Kohm,25%,0.3W,TOP	
⚠ 4 RR402S	2103-001086	VR-SEMI;100KOHM,25%,0.3W,TOP	
....4 C598	2201-000017	C-CERAMIC,DISC;1NF,10%,50V,Y5P,TP,5X3.5M	
....4 C598	2201-000017	C-CERAMIC,DISC;1NF,10%,50V,Y5P,TP,5X3.5M	
....4 C598	2201-000017	C-CERAMIC,DISC;1NF,10%,50V,Y5P,TP,5X3.5M	
....4 C598	2201-000119	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	
....4 C598	2201-000119	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	
....4 C598	2201-000119	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	
....4 C598	2201-000119	C-CERAMIC,DISC;100NF,+80-20%,50V,Y5V,TP,	
....4 C598	2201-000132	C-CERAMIC,DISC;0.1NF,10%,500V,Y5P,TP,6.5	
....4 C598	2201-000132	C-CERAMIC,DISC;0.1NF,10%,500V,Y5P,TP,6.5	

Loc. No.	Code No.	Description ; Specification	Remark
....4 C598	2201-000132	C-CERAMIC,DISC;0.1NF,10%,500V,Y5P,TP,6.5	
....4 C598	2201-000132	C-CERAMIC,DISC;0.1NF,10%,500V,Y5P,TP,6.5	
....4 C598	2201-000132	C-CERAMIC,DISC;0.1NF,10%,500V,Y5P,TP,6.5	
....4 C598	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	
....4 C598	2201-000146	C-CERAMIC,DISC;0.1NF,5%,50V,SL,TP,5X3.5M	
....4 C598	2201-000180	C-CERAMIC,DISC;10NF,10%,50V,Y5V,TP,7X3MM	
....4 C598	2201-000180	C-CERAMIC,DISC;10NF,10%,50V,Y5V,TP,7X3MM	
....4 C598	2201-000332	C-CERAMIC,DISC;2.2NF,20%,250V,Y5U,TP,9X4	
....4 C598	2201-000332	C-CERAMIC,DISC;2.2NF,20%,250V,Y5U,TP,9X4	
....4 C598	2201-000332	C-CERAMIC,DISC;2.2NF,20%,250V,Y5U,TP,9X4	
....4 C598	2201-000370	C-CERAMIC,DISC;0.22NF,10%,50V,Y5P,TP,4X3	
....4 C598	2201-000406	C-CERAMIC,DISC;0.27NF,10%,2KV,Y5P,TP,6.3	
....4 C598	2201-000551	C-CERAMIC,DISC;0.47NF,10%,1KV,Y5P,TP,6.3	
....4 C598	2201-000551	C-CERAMIC,DISC;0.47NF,10%,1KV,Y5P,TP,6.3	
....4 C598	2201-000551	C-CERAMIC,DISC;0.47NF,10%,1KV,Y5P,TP,6.3	
....4 C598	2201-000551	C-CERAMIC,DISC;0.47NF,10%,1KV,Y5P,TP,6.3	
....4 C598	2201-000551	C-CERAMIC,DISC;0.47NF,10%,1KV,Y5P,TP,6.3	
....4 C598	2201-000558	C-CERAMIC,DISC;0.47NF,10%,50V,Y5P,TP,5X3	
....4 C598	2201-000991	C-CERAMIC,DISC;0.56NF,10%,2KV,Y5P,TP,7.5	
....4 C478	2301-000020	C-FILM,LEAD-PEF;	
....4 C479	2301-000200	C-FILM,LEAD-PEF;	
....4 C477	2301-000213	C-FILM,LEAD-PEF;	
....4 CS801	2301-000356	C-FILM,LEAD-PEF;	
....4 C493	2301-000356	C-FILM,LEAD-PEF;	
....4 C412	2301-000383	C-FILM,LEAD-PEF;	
....4 C831	2301-001216	C-FILM,LEAD-PPF;47nF,5%,630V,TP,20x14.5x	
....4 C438	2303-000002	C-FILM,LEAD-PPF;8.2nF 5% 400V TP 19X18X7	
....4 C432	2303-000002	C-FILM,LEAD-PPF;8.2nF 5% 400V TP 19X18X7	
....4 C460	2303-000331	C-FILM,LEAD-PPF;4.7nF,5%,630V,TP,19.5x12	
....4 C311	2305-000149	C-FILM,LEAD-PEF;	
....4 C487	2305-000178	C-FILM,LEAD-PEF;	
....4 C309	2305-000285	C-FILM,LEAD-PEF;	
....4 C871	2305-000289	C-FILM,LEAD-PEF;	
....4 C865	2305-000427	C-FILM,LEAD-PEF;	
....4 C303	2305-000427	C-FILM,LEAD-PEF;	
....4 C301	2305-000427	C-FILM,LEAD-PEF;	
....4 C429	2305-000704	C-FILM,LEAD-PEF;	
....4 C480	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	
....4 C428	2306-000122	C-FILM,LEAD-PPF;100nF,5%,50V,TP,7.3x4.0x	
....4 C701	2401-000025	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4 C701	2401-000050	C-AL;10uF,20%,16V,GP,TP,5x11,2.5	
....4 C701	2401-000164	C-AL;1000uF,20%,25V,WT,TP,12.5x20,5	
....4 C701	2401-000262	C-AL;100uF,20%,160V,HR,TP,16x25,7.5	
....4 C701	2401-000262	C-AL;100uF,20%,160V,HR,TP,16x25,7.5	
....4 C701	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	
....4 C701	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	
....4 C701	2401-000360	C-AL;100uF,20%,50V,GP,TP,8x11.5,5	
....4 C701	2401-000365	C-AL;100uF,20%,50V,WT,TP,10x12.5mm,	
....4 C701	2401-000365	C-AL;100uF,20%,50V,WT,TP,10x12.5mm,	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000603	C-AL;1UF,20%,50V,GP,TP,5X11,2	
....4 C701	2401-000660	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000698	C-AL;2200uF,20%,16V,WT,TP,12.5x25,5	
....4 C701	2401-000703	C-AL;2200uF,20%,25V,GP,-,12.5x25mm,	
....4 C701	2401-001026	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
....4 C701	2401-001026	C-AL;3.3UF,20%,50V,GP,TP,5X11,5	
....4 C701	2401-001190	C-AL;330uF,20%,50V,GP,TP,10x20mm,5m	
....4 C701	2401-001192	C-AL;33uF,20%,50V,GP,TP,6.3x11,5	
....4 C701	2401-001428	C-AL;470uF,20%,50V,GP,TP,10x20,5	
....4 C701	2401-001486	C-AL;47uF,20%,160V,HR,TP,13x20mm,5m	
....4 C701	2401-001527	C-AL;47uF,20%,250V,HR,TP,13x25mm,5m	
....4 C701	2401-001622	C-AL;6.8uF,20%,50V,BP,TP,16x25mm,7.	
....4 C701	2401-001625	C-AL;6.8uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-001655	C-AL;680uF,20%,25V,GP,TP,10x20,5	
....4 C701	2401-001989	C-AL;4.7uF,20%,50V,BP,TP,5x11,5	
....4 C701	2401-002144	C-AL;47uF,20%,16V,GP,TP,5x11,5	
....4 C701	2401-002144	C-AL;47uF,20%,16V,GP,TP,5x11,5	
....4 C701	2401-002211	C-AL;1000uF,20%,35V,LZ,TP,13x25mm,5	
....4 C701	2401-002216	C-AL;2200uF,20%,35V,GP,TP,16x25,7.5	
....4 C701	2401-002216	C-AL;2200uF,20%,35V,GP,TP,16x25,7.5	
....4 C701	2401-002288	C-AL;470uF,20%,25V,WT,TP,10x20,5	
....4 C701	2401-002288	C-AL;470uF,20%,25V,WT,TP,10x20,5	
....4 C701	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11,5	
....4 C701	2401-002463	C-AL;470uF,20%,16V,GP,TP,8x11.5,5	
....4 C701	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
....4 C701	2401-003114	C-AL;4.7uF,20%,250V,WT,TP,10x16,5	
....4 J152	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	
....4 J130	2701-000002	INDUCTOR-AXIAL;100uH,10%,4298	
....4 L431	2701-000116	INDUCTOR-AXIAL;10uH,10%,4298	
....4 F101	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4 F101	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4 F101	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4 F101	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4 F101	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4 F101	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4 F101	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4 F101	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4 F101	2901-000297	FILTER-EMI ON BOARD;-,3A,-,-,3.5x5,TP,-	
....4 F101	2901-000299	FILTER-EMI ON BOARD;-,6A,UL/CSA,-,9x7.5,	
....4 L851	3301-000287	BEAD-AXIAL;3.5x1.0x6.0mm,1500,2400G	
....4 L837	3301-000287	BEAD-AXIAL;3.5x1.0x6.0mm,1500,2400G	
....4 L836	3301-000287	BEAD-AXIAL;3.5x1.0x6.0mm,1500,2400G	
....4 L481	3301-000287	BEAD-AXIAL;3.5x1.0x6.0mm,1500,2400G	
....4 L495	3301-000287	BEAD-AXIAL;3.5x1.0x6.0mm,1500,2400G	
....4 L835	3301-000287	BEAD-AXIAL;3.5x1.0x6.0mm,1500,2400G	
....4 L482	3301-000374	BEAD-AXIAL;3.5x1.0x9.0mm,-,-	
....4 L494	3301-000374	BEAD-AXIAL;3.5x1.0x9.0mm,-,-	
⚠ 4 RS801S	3601-000102	FUSE-AXIAL LEAD;125V,1A,FAST-ACTING,GLAS	
⚠ 4 FD801S	3601-000120	FUSE-AXIAL LEAD;125V,2.5A,FAST-ACTING,GL	
⚠ 4 FD871S	3601-001086	FUSE-AXIAL LEAD;125V,5A,FAST-ACTING,GLAS	
⚠ 4 FD854S	3601-001086	FUSE-AXIAL LEAD;125V,5A,FAST-ACTING,GLAS	
⚠ 4 FD805S	3601-001086	FUSE-AXIAL LEAD;125V,5A,FAST-ACTING,GLAS	
....4 F801A	3602-000114	FUSE-HOLDER;-,-,30mohm	
....4 F801B	3602-000114	FUSE-HOLDER;-,-,30mohm	
....4 CN906	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5mm,STRAIGH	
....4 EY52	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY53	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY54	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY55	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY51	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY42	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY41	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY40	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY63	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY62	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY61	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY60	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY59	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY58	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY57	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY56	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL08	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL07	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL06	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL05	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL04	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL03	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL02	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL01	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY39	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL16	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL15	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL14	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL10	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL11	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL12	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EL13	6042-000001	EYELET;ID2.2,OD2.7,L3.1,NI+SN,BSP3-1/2H	S.N.A
....4 EY36	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY37	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY38	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY35	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY34	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY31	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY30	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY70	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY67	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY66	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY65	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY64	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY50	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY49	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY22	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY21	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A

Loc. No.	Code No.	Description ; Specification	Remark
....4 EY20	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY19	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY18	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY17	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY16	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY29	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY28	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY27	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY26	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY25	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY24	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY23	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY71	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY92	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY91	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY90	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY89	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY88	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY87	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY86	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY99	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY98	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY97	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY96	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY95	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY94	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY93	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY78	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY77	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY76	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY75	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY74	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY73	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY72	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY85	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY84	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY83	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY82	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY81	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY80	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY79	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY118	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY117	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY116	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY115	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY114	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY113	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY11	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY125	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY124	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY123	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY122	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY120	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY12	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY119	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY102	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY101	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY100	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY10	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY08	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY02	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY01	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY109	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY108	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY107	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY106	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY105	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY104	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY103	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY126	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY149	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY148	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY147	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY142	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY141	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY140	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY14	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A

Loc. No.	Code No.	Description ; Specification	Remark
....4 EY155	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY154	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY153	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY152	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY151	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY150	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY15	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY132	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY131	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY130	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY13	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY129	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY128	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY127	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY139	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY138	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY137	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY136	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY135	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY134	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 EY133	6042-000002	EYELET;ID1.5,OD2,L2.8,NI+SN,BSP3-1/2H	S.N.A
....4 PCB	AA41-00824C	PCB-SUB;SP42W5HC,CEM-1,1L,B,1.6T,330X245	S.N.A
....4 GT433	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT801	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT802	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT805	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT806	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT810	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT811	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT404	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT14	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT15	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT16	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT17	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT33	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT34	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT35	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 Q409	0505-001723	FET-SILICON;FQP630TSTU,N,200V,9A,0.4OHM,	
....4 Q409	0505-001723	FET-SILICON;FQP630TSTU,N,200V,9A,0.4OHM,	
....4 C598	2201-000138	C-CERAMIC,DISC;0.1NF,10%,50V,Y5P,TP,4X4M	
....4 R024	2004-005051	R-METAL(S);2.2KOHM,1%,1/2W,AA,TP,2.4X6.4	
....4 R833	2009-001096	R-METAL PLATE;0.07ohm,5%,5W,CL,BK,5x14x1	
....4 C838	2305-000412	C-FILM,LEAD-PEF;	
....4 R125	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...3 R384	2002-001079	R-COMPOSITION;470Kohm,5%,1/2W,AA,TP,4x10	
...3 Q473	BP96-00006B	ASSY HEAT SINK P;HS,SCREW,IRF640B,2SC412	S.N.A
....4 CIS	0205-001027	OIL-SILICON;G746,-,-	S.N.A
....4 T0090	0502-001100	TR-POWER;2SC4125,NPN,70W,TO-3PML,BK,8-	
....4 Q409	0505-001722	FET-SILICON;IRFS640B,N,200V,18A,0.18OHM,	
....4 T0081	6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
....4 CIS	AA60-30001A	WASHER-PLATE;M3,ID3.5,15X8.5,T1.0,SBHG	S.N.A
....4 CIS	BP62-00001A	HEAT SINK;COMMANDO,A1050P,T2.0,W62.0,H50	S.N.A
...3 C598	2201-000234	C-CERAMIC,DISC;0.15NF,5%,50V,C0G,TP,9X3M	
...3 R491	2008-001145	R-FUSIBLE;4.7OHM,5%,1/2W,AF,TP,2.5X6.5MM	
...3	AA65-00011B	CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,	S.N.A
...3	AA65-30110A	CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,	S.N.A
..2 T0073	BP94-00492V	ASSY PCB MAIN;SP65W3HF1X/BWT,J54A	
...3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
...3 IC106	1001-000223	IC-VIDEO SWITCH;TEA5114A,-,DIP,16P,334MI	
...3 IC802	1203-000119	IC-NEGA.FIXED REG.;7905,TO-220,3P,-,PLAS	
...3 IC012	1203-000165	IC-POSI.ADJUST REG.;78R12,TO-220,4P,-,PL	
...3 C701	2401-000737	C-AL;2200uF,20%,50V,GP,TP,18x35.5,7	
...3 C701	2401-001068	C-AL;3300uF,20%,50V,GP,BK,22x40,10	
...3 X601	2801-004020	CRYSTAL-UNIT;18.432MHz,30ppm,28-AAM,12pF	
...3 CN902	3703-001150	CONNECTOR-BACK PANEL;32P,2R,FEMALE,STRAI	
...3 CN902	3703-001150	CONNECTOR-BACK PANEL;32P,2R,FEMALE,STRAI	
...3 CN902	3703-001150	CONNECTOR-BACK PANEL;32P,2R,FEMALE,STRAI	
...3 CN902	3703-001187	CONNECTOR-BACK PANEL;64P,2R,FEMALE,STRAI	
...3 CN906	3711-003046	CONNECTOR-HEADER;BOX,9P,1R,2.5MM,STRAIGH	
...3 CN906	3711-003641	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,STRAIG	
...3 CN906	3711-003973	CONNECTOR-HEADER;BOX,11P,1R,2.5mm,STRAIG	
...3 CN906	3711-003975	CONNECTOR-HEADER;BOX,14P,1R,2.5mm,STRAIG	
...3 CN906	3711-004946	CONNECTOR-HEADER;BOX,15P,1R,2.5MM,STRAIG	
...3 JA702	3722-000183	JACK-SCART;21P,4mm,SN,BLK,NO	
...3 JA701	3722-000195	JACK-SCART;42P,-,SN,BLK,NO	
...3 JA705	3722-001802	JACK-PIN;2P,8.3PI,NI,WHT/RED,-	
...3 L802	AA27-10001C	COIL CHOKE;-,100uH,K,-,5.0A,ST,700UH-K(R	

Loc. No.	Code No.	Description ; Specification	Remark
...3 L801	AA29-00004A	FILTER LINE NOISE;-,20UH,3A,AC80-260V,TQ	
...3 T0568	AA39-30007A	CBF IF;-,T,100mm,1365#26	
...3 TU03	AA40-00083A	TUNER;TCLS3101PD16A(S),PAL B/G,D/K,I,M,1	
...3 TU02	AA40-00084A	TUNER;TCPS3000PC16B(S),PAL ,181CH,38.9MH	
...3 MICOM	AA63-00396B	SHIELD CASE-TOP;PRJT,P54A,SPTE,T0.5,-,-	S.N.A
...3 CG	AA63-00396B	SHIELD CASE-TOP;PRJT,P54A,SPTE,T0.5,-,-	S.N.A
...3 MICOM	AA63-00397B	SHIELD CASE-BOT;PRJT,P54A,SPTE,T0.5,-,-	S.N.A
...3 CG	AA63-00397B	SHIELD CASE-BOT;PRJT,P54A,SPTE,T0.5,-,-	S.N.A
...3	AA63-00608A	SHIELD CASE;HERCULES TOP,SPTE,T0.5,W140.	S.N.A
...3	AA63-00610A	SHIELD CASE;COMMANDO,SPTE,T0.5,W141.5,H1	S.N.A
...3 IC801	AA96-00475C	ASSY H/S;SILICON-OIL,KA278R09,KA7808,AA6	S.N.A
....4	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
....4 T0087	1203-000293	IC-POSI.FIXED REG.;7808,TO-220,3P,-,PLAS	
....4 T0123	1203-002003	IC-VOLTAGE REGULATOR;278R09,TO-220,4P,-,	
....4 T0081	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	
....4	AA62-00066B	HEAT SINK;D2,D3,AL ,T1.0,89,70,-,AA62-00	S.N.A
....4 T0123	1203-001978	IC-VOLTAGE REGULATOR;KA278RA05,TO-220F,4	
...3 IC601	AA96-00623E	ASSY H/S;SCREW,MAIN,AA62-00056A,TDA7265,	S.N.A
....4	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
....4 T0124	1201-001026	IC-POWER AMP;7265,ZIP,11P,19.6MIL,DUAL,1	
....4 T0081	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	
....4	AA62-00056A	HEAT SINK-PS;-,-,T1.0,-,41*35*70,D2,-,-,	S.N.A
...3 T0104	BP95-00068B	ASSY SUB PCB-MICOM;SVP-47W3HRT,P55A,,,	
....4	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
....4 Q409	0505-000109	FET-SILICON;2N7000,N,60V,200mA,5ohm,400m	
....4 Q409	0505-000109	FET-SILICON;2N7000,N,60V,200mA,5ohm,400m	
....4 IC902	1102-001126	IC-EPROM;M27V160,2MX8BIT,DIP,42P,570MIL,	
....4 X901	2801-004071	CRYSTAL-UNIT;6MHZ,30PPM,28-AAM,20PF,40OH	
....4 CN902	3703-001175	CONNECTOR-BACK PANEL;64P,2R,MALE,ANGLE,A	
....4	BP97-00159A	ASSY SMD;0	S.N.A
.....5 D905	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 D904	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 D903	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 D900	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 D901	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 D902	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 DZ016	0403-001375	DIODE-ZENER;RLZ3.6B,3.6-3.845V,500mW,LL-	
.....5 DZ016	0403-001375	DIODE-ZENER;RLZ3.6B,3.6-3.845V,500mW,LL-	
.....5 DZ016	0403-001375	DIODE-ZENER;RLZ3.6B,3.6-3.845V,500mW,LL-	
.....5 DZ016	0403-001375	DIODE-ZENER;RLZ3.6B,3.6-3.845V,500mW,LL-	
.....5 DZ016	0403-001375	DIODE-ZENER;RLZ3.6B,3.6-3.845V,500mW,LL-	
.....5 DZ016	0403-001375	DIODE-ZENER;RLZ3.6B,3.6-3.845V,500mW,LL-	
.....5 T0156	0501-000727	TR-SMALL SIGNAL;BC848C,NPN,310mW,SOT-23,	
.....5 T0156	0501-000727	TR-SMALL SIGNAL;BC848C,NPN,310mW,SOT-23,	
.....5 T0156	0501-000727	TR-SMALL SIGNAL;BC848C,NPN,310mW,SOT-23,	
.....5 T0156	0501-000727	TR-SMALL SIGNAL;BC848C,NPN,310mW,SOT-23,	
.....5 T0156	0501-000727	TR-SMALL SIGNAL;BC848C,NPN,310mW,SOT-23,	
.....5 T0156	0501-000727	TR-SMALL SIGNAL;BC848C,NPN,310mW,SOT-23,	
.....5 T0156	0501-000727	TR-SMALL SIGNAL;BC848C,NPN,310mW,SOT-23,	
.....5 IC112	1103-001195	IC-EEPROM;24C64,8Kx8Bit,SOP,8P,150MIL,10	
.....5 IC113	1105-001305	IC-DRAM;4S641632,1Mx16x4Bit,TSOP,54P,400	
.....5 T0087	1203-002302	IC-POSI.FIXED REG.;78RM33D,D-PAK,3P,-,PL	
.....5 T0123	1203-002351	IC-VOLTAGE REGULATOR;LF25C,DPAK,3P,240MI	
.....5 R939	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 C949	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R981	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R977	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R963	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R962	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R985	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R986	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R992	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R994	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R996	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R910	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R911	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R921	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R922	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R923	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R949	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R929	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R928	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R924	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R955	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R956	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R944	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R945	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R946	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R947	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R925	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
.....5 R948	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R927	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R907	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R908	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R958	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	
.....5 R957	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	
.....5 R979	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R978	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R976	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R975	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R974	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R993	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R991	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R983	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R982	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R980	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R973	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R918	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R917	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R913	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R906	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R905	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R972	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R971	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R970	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R933	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R932	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R961	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R968	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R984	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R988	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R995	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R909	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R914	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R915	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R916	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R930	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R936	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R942	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R943	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R965	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
.....5 R964	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
.....5 R953	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	
.....5 R954	2007-000123	R-CHIP;1.5Kohm,5%,1/10W,TP,1608	
.....5 R931	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
.....5 R904	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
.....5 R903	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
.....5 R967	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	
.....5 R966	2007-000129	R-CHIP;27Kohm,5%,1/10W,TP,1608	
.....5 R902	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	
.....5 R901	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	
.....5 R997	2007-000857	R-CHIP;4.3Kohm,1%,1/10W,TP,1608	
.....5 C950	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 C939	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C938	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C937	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C941	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C942	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C944	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C946	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C911	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C913	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C915	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C917	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C936	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C934	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C933	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C924	2203-000405	C-CER,CHIP;0.18NF,5%,50V,C0G,TP,1608	
.....5 C952	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 C951	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 C904	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 C920	2203-000815	C-CER,CHIP;0.033NF,5%,50V,C0G,TP,1608	
.....5 C919	2203-000815	C-CER,CHIP;0.033NF,5%,50V,C0G,TP,1608	
.....5 C955	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,TP,1608	

Loc. No.	Code No.	Description ; Specification	Remark
.....5 C954	2402-001049	C-AL,CHIP;10uF,20%,16V,GP,TP,3.3x3.3x5.4	
.....5 C905	2402-001049	C-AL,CHIP;10uF,20%,16V,GP,TP,3.3x3.3x5.4	
.....5 C909	2402-001086	C-AL,SMD;100UF,20%,16V,WT,TP,6.6X6.6X5.3	
.....5 C935	2402-001155	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	
.....5 C940	2402-001155	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	
.....5 C943	2402-001155	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	
.....5 C945	2402-001155	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	
.....5 C910	2402-001155	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	
.....5 C912	2402-001155	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	
.....5 C914	2402-001155	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	
.....5 C916	2402-001155	C-AL,SMD;47UF,20%,16V,WT,TP,6.3X5.2MM	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 PCB	BP41-00008A	PCB-MICOM;SP42W5HF,FR-4,2L,A,1.6T,180X24	S.N.A
.....5 R951	2007-000643	R-CHIP;270ohm,5%,1/10W,TP,1608	
.....5 R952	2007-001002	R-CHIP;510ohm,5%,1/10W,TP,1608	
.....5 IC904	1203-001814	IC-VOL. DETECTOR;7025,SOT-89,4P,98MIL,PL	
.....5 C901	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C902	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C908	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C918	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C921	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C922	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C923	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C925	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C926	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C927	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C928	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C929	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C930	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C931	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C932	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C947	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C953	2203-000189	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,1608	
.....5 C948	2203-001607	C-CER,CHIP;0.22nF,5%,50V,NP0,TP,1608	
.....5 R969	2007-000071	R-CHIP;22ohm,5%,1/10W,TP,1608	
.....5 IC901	1204-002105	IC-DECODER;SDA6001-B12,MQFP,128P,28x28mm	
.....5	0202-001167	SOLDER-CREAM;RX3603-2330HO,S45A,PASTE,SN	S.N.A
...3 T0095	BP95-00091A	ASSY SUB-PRO SCAN;SP43T7HF,J54A,MAGA TTX	
....4	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
....4 FC48	2305-000011	C-FILM,LEAD-PEF;	
....4 FC59	2305-000704	C-FILM,LEAD-PEF;	
....4 FC58	2301-001664	C-FILM,LEAD-OTHER;100nF,3%,50V,TP,20x16x	
....4 EX01	2801-004019	CRYSTAL-UNIT;20.25MHz,30ppm,28-AAM,13pF,	
....4 T0122	2802-001177	RESONATOR-CERAMIC;2.696MHZ,0.4%,BK,10X4.	
....4 CN902	3703-001124	CONNECTOR-BACK PANEL;32P,2R,MALE,ANGLE,A	
....4 CN902	3703-001124	CONNECTOR-BACK PANEL;32P,2R,MALE,ANGLE,A	
....4 CN906	3711-001164	CONNECTOR-HEADER;BOX,9P,1R,2.5mm,ANGLE,-	
....4	BP97-00176A	ASSY SMD;SP43T7HF,J54A,MAGA TTX 2.0	S.N.A
.....5 FD13	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 FD14	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 FD15	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 FD16	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 FD17	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 FD10	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 FD01	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 FD02	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 FD07	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 FD08	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 FD09	0401-000133	DIODE-SWITCHING;RLS4148,100V,200MA,SOD-8	
.....5 DZ016	0403-000746	DIODE-ZENER;RLZ3.9B,3.89-4.16V,500MW,LL-	
.....5 DZ016	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500MW,LL-	
.....5 DZ016	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
.....5 DZ016	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
.....5 DZ016	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
.....5 DZ016	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
.....5 T0156	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
.....5 T0156	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
.....5 T0156	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
.....5 T0156	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	

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.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000727	TR-SMALL SIGNAL;BC848C,NPN,310mW,SOT-23,	
.....5 Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	
.....5 Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	
.....5 IC104	0801-000662	IC-CMOS LOGIC;74HC123,MULTIVIBATOR,SOP,1	
.....5 IC06	1203-001211	IC-VOL. DETECTOR;7027,SOT-89,3P,-,PLASTI	
.....5 T0087	1203-002186	IC-POSI.FIXED REG.;18,DPAK,3P,240MIL,PLA	
.....5 T0087	1203-002302	IC-POSI.FIXED REG.;78RM33D,D-PAK,3P,-,PL	
.....5 IC01A	1204-001938	IC-DECODER;VSP9407B-B11,MQFP,80P,14X14MM	
.....5 IC118	1204-001989	IC-VIDEO PROCESS;CXA2165Q,QFP,64P,20X14M	
.....5 EL07	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
.....5 EL06	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
.....5 EL05	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
.....5 EL04	2007-000029	R-CHIP;0ohm,5%,1/8W,TP,2012	
.....5 FR57	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	
.....5 FR78	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	
.....5 FR79	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	
.....5 FR80	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	
.....5 FR88	2007-000052	R-CHIP;10Kohm,1%,1/10W,TP,1608	
.....5 ER17	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 ER18	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 ER19	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 ER29	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 FR07	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 FR35	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 FR76	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 FR96	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 CR83	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 CR84	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 EC31	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 EC38	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 ER06	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 ER05	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 ER04	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 EC39	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 SC54	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 SC55	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 SR67	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 SR70	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 SR71	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 FR56	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR71	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR54	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR53	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR39	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR74	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 YR45	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 YR44	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 YR43	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 SR75	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR82	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR81	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR75	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR38	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR18	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR17	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR16	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR02	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR01	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR19	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR37	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR34	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR33	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR32	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR31	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR21	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 FR20	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 ER34	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 SR74	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	
.....5 FR66	2007-000077	R-CHIP;470ohm,5%,1/10W,TP,1608	
.....5 ER28	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 ER27	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	

Loc. No.	Code No.	Description ; Specification	Remark
.....5 ER26	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 FR40	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	
.....5 FR72	2007-000081	R-CHIP;2.7Kohm,5%,1/10W,TP,1608	
.....5 FR73	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
.....5 FR62	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
.....5 FR45	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 FR44	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 ER92	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 ER91	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 FR42	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	
.....5 FR41	2007-000086	R-CHIP;5.6Kohm,5%,1/10W,TP,1608	
.....5 PR01	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 FR60	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 FR22	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 FR09	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 FR58	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	
.....5 PR02	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
.....5 ER25	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
.....5 ER24	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
.....5 ER23	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
.....5 ER22	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
.....5 ER21	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
.....5 ER20	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
.....5 FR77	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
.....5 FR63	2007-000118	R-CHIP;390ohm,5%,1/10W,TP,1608	
.....5 FR70	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
.....5 FR46	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
.....5 FR47	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
.....5 FR15	2007-000210	R-CHIP;1.1Kohm,5%,1/8W,TP,2012	
.....5 FR14	2007-000210	R-CHIP;1.1Kohm,5%,1/8W,TP,2012	
.....5 FR13	2007-000210	R-CHIP;1.1Kohm,5%,1/8W,TP,2012	
.....5 FR12	2007-000210	R-CHIP;1.1Kohm,5%,1/8W,TP,2012	
.....5 FR11	2007-000210	R-CHIP;1.1Kohm,5%,1/8W,TP,2012	
.....5 FR10	2007-000210	R-CHIP;1.1Kohm,5%,1/8W,TP,2012	
.....5 SR73	2007-000259	R-CHIP;1.6Kohm,5%,1/10W,TP,1608	
.....5 FR36	2007-000691	R-CHIP;3.3Mohm,5%,1/10W,TP,1608	
.....5 FR43	2007-000869	R-CHIP;4.7Kohm,1%,1/10W,TP,1608	
.....5 ER14	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 ER70	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 ER71	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 ER72	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 EC35	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 EC36	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 EC37	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 ER01	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 ER03	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 ER08	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 ER09	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 ER10	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 ER11	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 ER15	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 ER16	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 FC42	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC43	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC44	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC55	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC61	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC41	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC24	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC25	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC26	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC30	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC32	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC64	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 PC15	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 PC16	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 PC31	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 SC48	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 SC58	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 PC14	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 PC02	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 PC04	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 PC05	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 PC11	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 PC13	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC17	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC25	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	

Loc. No.	Code No.	Description ; Specification	Remark
.....5 EC61	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC62	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC65	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC13	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC01	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC02	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC03	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC04	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC12	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC66	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC10	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC11	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC21	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC22	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC23	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC67	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC68	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC69	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 EC70	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC03	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 FC53	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 FC52	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 FC54	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 PC17	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 FC57	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 FC02	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 FC01	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 FC07	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
.....5 SC56	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
.....5 SC57	2203-000491	C-CER,CHIP;2.2nF,10%,50V,X7R,TP,1608,-	
.....5 FC47	2203-000575	C-CER,CHIP;220NF,10%,25V,X7R,TP,2012	
.....5 EC11	2203-000575	C-CER,CHIP;220NF,10%,25V,X7R,TP,2012	
.....5 EC10	2203-000575	C-CER,CHIP;220NF,10%,25V,X7R,TP,2012	
.....5 EC09	2203-000575	C-CER,CHIP;220NF,10%,25V,X7R,TP,2012	
.....5 EC64	2203-000626	C-CER,CHIP;0.022NF,5%,50V,C0G,TP,1608	
.....5 EC63	2203-000626	C-CER,CHIP;0.022NF,5%,50V,C0G,TP,1608	
.....5 EC40	2203-000681	C-CER,CHIP;0.027NF,5%,50V,C0G,TP,1608	
.....5 EC20	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 EC21	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 EC22	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 EC23	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 EC24	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 EC19	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 EC07	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 EC14	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 EC15	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 EC16	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 EC18	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 FC46	2203-002494	C-CER,CHIP;470nF,10%,16V,X7R,TP,2012	
.....5 FC28	2203-002494	C-CER,CHIP;470nF,10%,16V,X7R,TP,2012	
.....5 FC27	2203-002494	C-CER,CHIP;470nF,10%,16V,X7R,TP,2012	
.....5 FC08	2203-002494	C-CER,CHIP;470nF,10%,16V,X7R,TP,2012	
.....5 EC34	2203-005384	C-CER,CHIP;4700nF,+80-20%,10V,Y5V,TP,201	
.....5 EC33	2203-005384	C-CER,CHIP;4700nF,+80-20%,10V,Y5V,TP,201	
.....5 EC32	2203-005384	C-CER,CHIP;4700nF,+80-20%,10V,Y5V,TP,201	
.....5 FC09	2402-000170	C-AL,SMD;1uF,20%,50V,GP,TP,4.3x4.3x5.4,	
.....5 PC18	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.	
.....5 FC60	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.	
.....5 FC29	2402-000173	C-AL,SMD;4.7uF,20%,35V,GP,TP,4.3x4.3x5.	
.....5 SC47	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 PC32	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 PC06	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 FC66	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 PC01	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 PC03	2402-000179	C-AL,SMD;47uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 FC06	2402-000209	C-AL,SMD;22uF,20%,16V,WT,TP,5.3x5.3mm,1	
.....5 FC63	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 FC62	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 FC45	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 FC12	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 FC04	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 PC12	2402-001049	C-AL,CHIP;10uF,20%,16V,GP,TP,3.3x3.3x5.4	
.....5 PC10	2402-001049	C-AL,CHIP;10uF,20%,16V,GP,TP,3.3x3.3x5.4	
.....5 PC09	2402-001049	C-AL,CHIP;10uF,20%,16V,GP,TP,3.3x3.3x5.4	
.....5 PC08	2402-001070	C-AL,SMD;470uF,20%,16V,GP,TP,10x10.2,-	
.....5 PC07	2402-001070	C-AL,SMD;470uF,20%,16V,GP,TP,10x10.2,-	
.....5 FC31	2402-001070	C-AL,SMD;470uF,20%,16V,GP,TP,10x10.2,-	

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.....5 CC49	2402-001070	C-AL,SMD;470uF,20%,16V,GP,TP,10x10.2,-	
.....5 EL12	2703-000274	INDUCTOR-SMD;2.2uH,10%,2012	
.....5 CL07	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 FL01	2703-001070	INDUCTOR-SMD;100uH,10%,4532	
.....5 T0568	3301-001082	BEAD-SMD;60OHM,3.2X2.5X1.3MM,1500MA,TP,F	
.....5 T0568	3301-001186	BEAD-SMD;600ohm,3.2x1.6x1.3mm,2500mA,TP,	
.....5 T0568	3301-001186	BEAD-SMD;600ohm,3.2x1.6x1.3mm,2500mA,TP,	
.....5 T0568	3301-001186	BEAD-SMD;600ohm,3.2x1.6x1.3mm,2500mA,TP,	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 FC49	2203-000896	C-CER,CHIP;4.7nF,10%,50V,X7R,TP,1608	
.....5 FC50	2203-001140	C-CER,CHIP;68nF,10%,16V,X7R,TP,1608,-	
.....5 0	AA41-00610E	PCB;HCM4215W,PCB,4L,E,1.6,162*223,140*10	S.N.A
.....5	0202-001167	SOLDER-CREAM;RX3603-2330HO,S45A,PASTE,SN	S.N.A
...3 IC808	BP96-00020G	ASSY HEAT SINK P;AA62-00045B,TAPTITE,SI-	S.N.A
....4 CIS	0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A
....4 T0081	6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	
....4 CIS	AA62-00045B	HEAT SINK;COMMANDO,AL1050,T1.0,H45.0	S.N.A
....4 IC012	1203-000203	IC-POSI.ADJUST REG.;3050,TO-220,5P,-,PLA	
...3	BP97-00182A	ASSY AUTO;SP47Q7HNS/XEC,J54A	S.N.A
....4 D609	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D608	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D607	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D605	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D604	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D601	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D602	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 D603	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	
....4 T0083	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T	
....4 DZ016	0403-000700	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	
....4 DZ016	0403-001039	DIODE-ZENER;MA2560,56V,52-60V,1W,DO-41,T	
....4 DZ016	0403-001319	DIODE-ZENER;MTZJ4.7C,4.68-4.93V,500mW,DO	
....4 DZ016	0403-001325	DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 T0156	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....4 R125	2001-000007	R-CARBON;3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000008	R-CARBON;15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R808	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R810	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R811	2001-000107	R-CARBON(S);150KOHM,5%,1/2W,AA,TP,2.4X6.	
....4 R805	2001-000109	R-CARBON(S);470OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R125	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000331	R-CARBON;12KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000508	R-CARBON;220KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000739	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000739	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000739	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000739	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000739	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000812	R-CARBON;5.6KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000812	R-CARBON;5.6KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-000812	R-CARBON;5.6KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R125	2001-001000	R-CARBON;82KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 R801	2001-001077	R-CARBON(S);150OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R681	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R682	2001-001146	R-CARBON(S);4.7OHM,5%,1/2W,AA,TP,2.4X6.4	
....4 R814	2003-001098	R-METAL OXIDE(S);22Kohm,5%,3W,AA,TP,6x16	
....4 R024	2004-001390	R-METAL(S);1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	

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....4 R024	2004-001390	R-METAL(S);1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	
....4 R024	2004-001970	R-METAL(S);1.8Kohm,1%,1/2W,AA,TP,6.5x2.5	
....4 R024	2004-001970	R-METAL(S);1.8Kohm,1%,1/2W,AA,TP,6.5x2.5	
....4 R024	2004-001970	R-METAL(S);1.8Kohm,1%,1/2W,AA,TP,6.5x2.5	
....4 R024	2004-001970	R-METAL(S);1.8Kohm,1%,1/2W,AA,TP,6.5x2.5	
....4 R024	2004-002019	R-METAL(S);33Kohm,1%,1/2W,AA,TP,2.5x6.5m	
....4 R024	2004-002019	R-METAL(S);33Kohm,1%,1/2W,AA,TP,2.5x6.5m	
....4 C694	2301-000192	C-FILM,LEAD-PEF;	
....4 C695	2301-000192	C-FILM,LEAD-PEF;	
....4 C689	2305-000665	C-FILM,LEAD-PEF;	
....4 C687	2305-000665	C-FILM,LEAD-PEF;	
....4 C682	2305-000665	C-FILM,LEAD-PEF;	
....4 C701	2401-002075	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000039	C-AL;1000uF,20%,16V,GP,TP,10x16,5	
....4 C701	2401-000039	C-AL;1000uF,20%,16V,GP,TP,10x16,5	
....4 C701	2401-000192	C-AL;1000uF,20%,50V,GP,TP,16x25,7.5	
....4 C701	2401-000192	C-AL;1000uF,20%,50V,GP,TP,16x25,7.5	
....4 C701	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	
....4 C701	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	
....4 C701	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	
....4 C701	2401-000360	C-AL;100uF,20%,50V,GP,TP,8x11.5,5	
....4 C701	2401-000360	C-AL;100uF,20%,50V,GP,TP,8x11.5,5	
....4 C701	2401-000360	C-AL;100uF,20%,50V,GP,TP,8x11.5,5	
....4 C701	2401-000471	C-AL;10uF,20%,50V,BP,TP,5x11,5mm	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000603	C-AL;1UF,20%,50V,GP,TP,5X11,2	
....4 C701	2401-000603	C-AL;1UF,20%,50V,GP,TP,5X11,2	
....4 C701	2401-000603	C-AL;1UF,20%,50V,GP,TP,5X11,2	
....4 C701	2401-000603	C-AL;1UF,20%,50V,GP,TP,5X11,2	
....4 C701	2401-000832	C-AL;220uF,20%,25V,GP,TP,8x11.5,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	
....4 C701	2401-001192	C-AL;33uF,20%,50V,GP,TP,6.3x11,5	
....4 C701	2401-001261	C-AL;4.7uF,20%,50V,BP,TP,5x11mm,5mm	
....4 C701	2401-001261	C-AL;4.7uF,20%,50V,BP,TP,5x11mm,5mm	
....4 C701	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16,5	
....4 C701	2401-000025	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4 C701	2401-000025	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4 C701	2401-000025	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4 C701	2401-000025	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	

Loc. No.	Code No.	Description ; Specification	Remark
....4 C701	2401-000025	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	
....4 C701	2401-002144	C-AL;47uF,20%,16V,GP,TP,5x11,5	
....4 C701	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11,5	
....4 C701	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11,5	
....4 C701	2401-002459	C-AL;220uF,20%,25V,LZ,TP,10x16,5	
....4 C701	2401-002459	C-AL;220uF,20%,25V,LZ,TP,10x16,5	
....4 C701	2401-002459	C-AL;220uF,20%,25V,LZ,TP,10x16,5	
....4 C701	2401-002463	C-AL;470uF,20%,16V,GP,TP,8x11.5,5	
....4 C701	2401-002463	C-AL;470uF,20%,16V,GP,TP,8x11.5,5	
....4 C701	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
....4 C701	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
....4 C701	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
....4 C701	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
....4 C701	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	
....4 C701	2401-003578	C-AL;1000uF,20%,10V,GP,TP,8x20mm,5	
....4 C701	2401-003578	C-AL;1000uF,20%,10V,GP,TP,8x20mm,5	
....4 C701	2401-003578	C-AL;1000uF,20%,10V,GP,TP,8x20mm,5	
....4 C701	2401-003578	C-AL;1000uF,20%,10V,GP,TP,8x20mm,5	
....4 L105	2701-000106	INDUCTOR-AXIAL;1.5uH,10%,3070	
....4 L113	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L114	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L115	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L116	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L117	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L118	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L107	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L108	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L109	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L112	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L111	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L110	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L128	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L129	2701-000114	INDUCTOR-AXIAL;10uH,10%,2534	
....4 L703	2701-000115	INDUCTOR-AXIAL;10uH,10%,3070	
....4 L106	2701-000115	INDUCTOR-AXIAL;10uH,10%,3070	
....4 L104	2701-000115	INDUCTOR-AXIAL;10uH,10%,3070	
....4 L101	2701-000115	INDUCTOR-AXIAL;10uH,10%,3070	
....4 L127	2701-000115	INDUCTOR-AXIAL;10uH,10%,3070	
....4 L706	2701-001030	INDUCTOR-AXIAL;43uH,10%,4514	
....4 L705	2701-001030	INDUCTOR-AXIAL;43uH,10%,4514	
....4 L102	2701-001040	INDUCTOR-AXIAL;10uH,10%,4514	
....4 L606	3301-000287	BEAD-AXIAL;3.5x1.0x6.0mm,1500,2400G	
....4 L605	3301-000287	BEAD-AXIAL;3.5x1.0x6.0mm,1500,2400G	
....4 GT04	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT03	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT02	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4 GT01	AA60-40014A	PIN-GT,ASSY;AUTO	S.N.A
....4	BP97-00156A	ASSY SMD;0	S.N.A
.....5 DZ016	0403-000314	DIODE-ZENER;RLZJ9.1B,8.80-9.30V,500MW,LL	
.....5 DZ016	0403-000314	DIODE-ZENER;RLZJ9.1B,8.80-9.30V,500MW,LL	
.....5 DZ016	0403-000314	DIODE-ZENER;RLZJ9.1B,8.80-9.30V,500MW,LL	
.....5 DZ016	0403-000314	DIODE-ZENER;RLZJ9.1B,8.80-9.30V,500MW,LL	
.....5 DZ016	0403-000314	DIODE-ZENER;RLZJ9.1B,8.80-9.30V,500MW,LL	
.....5 DZ016	0403-000620	DIODE-ZENER;RLZ5.6B,5.6,500mW,LL-34,TP	
.....5 DZ016	0403-000620	DIODE-ZENER;RLZ5.6B,5.6,500mW,LL-34,TP	
.....5 DZ016	0403-000620	DIODE-ZENER;RLZ5.6B,5.6,500mW,LL-34,TP	
.....5 DZ016	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500MW,LL-	
.....5 DZ016	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500MW,LL-	
.....5 DZ016	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500MW,LL-	
.....5 DZ016	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500MW,LL-	
.....5 DZ016	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500MW,LL-	
.....5 DZ016	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500MW,LL-	
.....5 DZ016	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
.....5 DZ016	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
.....5 DZ016	0403-001117	DIODE-ZENER;RLZ12B,5%,500mW,LL-34,TP	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 T0156	0501-000344	TR-SMALL SIGNAL;KSC1623-G,NPN,200mW,SOT-	
.....5 IC106	1001-001177	IC-VIDEO SWITCH;TEA6425D,VIDEO SWITCH ,S	
.....5 IC106	1001-001177	IC-VIDEO SWITCH;TEA6425D,VIDEO SWITCH ,S	
.....5 IC605	1001-001178	IC-AUDIO SWITCH;TEA6422D,AUDIO SWITCH ,S	
.....5 IC705	1002-001048	IC-A/D&D/A CONVERTER;PCF8591T,8BIT,SOP,1	
.....5 IC704	1002-001048	IC-A/D&D/A CONVERTER;PCF8591T,8BIT,SOP,1	
.....5 DU410	1201-000541	IC-OP AMP;062,SOP,8P,153MIL,DUAL,6V/mV,P	
.....5 DU410	1201-000541	IC-OP AMP;062,SOP,8P,153MIL,DUAL,6V/mV,P	
.....5 R778	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R708	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R706	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R196	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R779	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R788	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R791	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R79B	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R904	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R101	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R117	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R129	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R170	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R187	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R195	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R194	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R193	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R188	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R908	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R909	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R910	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R911	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R627	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R646	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R647	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R703	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R626	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R625	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R624	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R602	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R601	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R773	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R772	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R757	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R756	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R724	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R722	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R711	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R709	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R707	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R116	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R114	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R113	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R108	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R107	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R103	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R102	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R172	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R171	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R122	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R123	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R124	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R128	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R111	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R112	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R730	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
.....5 R720	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
.....5 R718	2007-000076	R-CHIP;330ohm,5%,1/10W,TP,1608	
.....5 R737	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R781	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R782	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R783	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R736	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R728	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R705	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	

Loc. No.	Code No.	Description ; Specification	Remark
.....5 R653	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R784	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R79A	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R798	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R797	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R793	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R790	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R787	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R786	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R785	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R637	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R636	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R631	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R630	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R603	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R189	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R175	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R106	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R638	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R652	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R651	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R650	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R648	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R640	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R641	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R642	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R643	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R654	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R655	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R755	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R750	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R688	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R771	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R774	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R780	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R611	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R604	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R614	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R621	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R770	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R769	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R768	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R748	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R746	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R191	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	
.....5 R190	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	
.....5 R185	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	
.....5 R176	2007-000092	R-CHIP;15Kohm,5%,1/10W,TP,1608	
.....5 R744	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	
.....5 R741	2007-000093	R-CHIP;20Kohm,5%,1/10W,TP,1608	
.....5 R704	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
.....5 R716	2007-000097	R-CHIP;47Kohm,5%,1/10W,TP,1608	
.....5 R110	2007-000098	R-CHIP;56Kohm,5%,1/10W,TP,1608	
.....5 R105	2007-000098	R-CHIP;56Kohm,5%,1/10W,TP,1608	
.....5 R612	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	
.....5 R607	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	
.....5 R622	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	
.....5 R619	2007-000134	R-CHIP;33Kohm,5%,1/10W,TP,1608	
.....5 R115	2007-000309	R-CHIP;10ohm,5%,1/10W,TP,1608	
.....5 R609	2007-000329	R-CHIP;11Kohm,5%,1/10W,TP,1608	
.....5 R608	2007-000329	R-CHIP;11Kohm,5%,1/10W,TP,1608	
.....5 R615	2007-000329	R-CHIP;11Kohm,5%,1/10W,TP,1608	
.....5 R616	2007-000329	R-CHIP;11Kohm,5%,1/10W,TP,1608	
.....5 R760	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	
.....5 R759	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	
.....5 R758	2007-000458	R-CHIP;18Kohm,5%,1/10W,TP,1608	
.....5 R109	2007-000828	R-CHIP;39Kohm,1%,1/10W,TP,1608	
.....5 R104	2007-000828	R-CHIP;39Kohm,1%,1/10W,TP,1608	
.....5 R753	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	
.....5 R751	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	
.....5 R610	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	
.....5 R605	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	
.....5 R617	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	
.....5 R620	2007-001010	R-CHIP;51Kohm,5%,1/10W,TP,1608	
.....5 R719	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R721	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R723	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	

Loc. No.	Code No.	Description ; Specification	Remark
.....5 R717	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R715	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R714	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R713	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R799	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R792	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R789	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R731	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R729	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R727	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R726	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R135	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R131	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R130	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R121	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R120	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R119	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R118	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R712	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R710	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R702	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R701	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R174	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R173	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R136	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R613	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	
.....5 R606	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	
.....5 R623	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	
.....5 R618	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	
.....5 C829	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C828	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C825	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C820	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C821	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C824	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C810	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C807	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C805	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C804	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C728	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C727	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C726	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C811	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C904	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C902	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C835	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C833	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C818	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C815	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C814	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C663	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C657	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C651	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C641	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C634	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C619	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C602	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C705	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C725	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C724	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C723	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C722	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C707	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C709	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C721	2203-000206	C-CER,CHIP;100nF,10%,50V,X7R,TP,2012	
.....5 C131	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C130	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C129	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C128	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C145	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C146	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C660	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C661	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C114	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C115	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C116	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C117	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	

Loc. No.	Code No.	Description ; Specification	Remark
.....5 C121	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C120	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C119	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C118	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C692	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C693	2203-000236	C-CER,CHIP;0.1NF,5%,50V,C0G,TP,1608	
.....5 C112	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C717	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C719	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C110	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C109	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C105	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C101	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C654	2203-000332	C-CER,CHIP;0.012NF,5%,50V,C0G,TP,1608	
.....5 C653	2203-000332	C-CER,CHIP;0.012NF,5%,50V,C0G,TP,1608	
.....5 C614	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 C613	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 C611	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 C608	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 C606	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 C605	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 C616	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 C624	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	
.....5 C659	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
.....5 C658	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
.....5 C655	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
.....5 C638	2203-001211	C-CER,CHIP;8.2nF,10%,50V,X7R,TP,1608,-	
.....5 C637	2203-001211	C-CER,CHIP;8.2nF,10%,50V,X7R,TP,1608,-	
.....5 C636	2203-001211	C-CER,CHIP;8.2nF,10%,50V,X7R,TP,1608,-	
.....5 C635	2203-001211	C-CER,CHIP;8.2nF,10%,50V,X7R,TP,1608,-	
.....5 C713	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,TP,1608	
.....5 C714	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,TP,1608	
.....5 C715	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,TP,1608	
.....5 C710	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,TP,1608	
.....5 C711	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,TP,1608	
.....5 C712	2203-001652	C-CER,CHIP;470nF,+80-20%,16V,Y5V,TP,1608	
.....5 C708	2203-005590	C-CER,CHIP;330NF,10%,16V,X7R,TP,2012	
.....5 C704	2203-005590	C-CER,CHIP;330NF,10%,16V,X7R,TP,2012	
.....5 C703	2203-005590	C-CER,CHIP;330NF,10%,16V,X7R,TP,2012	
.....5 C603	2203-005590	C-CER,CHIP;330NF,10%,16V,X7R,TP,2012	
.....5 C701	2203-005590	C-CER,CHIP;330NF,10%,16V,X7R,TP,2012	
.....5 C702	2203-005590	C-CER,CHIP;330NF,10%,16V,X7R,TP,2012	
.....5 L701	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 L704	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 L707	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 L708	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 L901	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 L902	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 L125	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 L126	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 L601	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 L602	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 L603	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 L604	2703-000398	INDUCTOR-SMD;10uH,10%,3225	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0156	0501-000727	TR-SMALL SIGNAL;BC848C,NPN,310mW,SOT-23,	
.....5 T0156	0501-000727	TR-SMALL SIGNAL;BC848C,NPN,310mW,SOT-23,	
.....5 C618	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,TP,1608,-	
.....5 C625	2203-000140	C-CER,CHIP;1.5nF,10%,50V,X7R,TP,1608,-	
.....5 PCB	AA41-00809B	PCB-MAIN;SP42W5,FR-4,2L,B,1.6T,245X245,P	S.N.A
.....5 IC602	1204-002054	IC-SOUND PROCESSOR;MSP3452G-B3,PQFP,80P,	
.....5 IC101	0904-001031	IC-I/O SUPPORT CHIP;8574,8BIT,SOP,16P,-,	
.....5	0202-001167	SOLDER-CREAM;RX3603-2330HO,S45A,PASTE,SN	S.N.A
....4 CN906	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGH	
....4 CN906	3711-002643	CONNECTOR-HEADER;BOX,4P,1R,2.5mm,STRAIGH	
....4 CN906	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5mm,STRAIGH	
....4 CN906	3711-002646	CONNECTOR-HEADER;BOX,7P,1R,2.5mm,STRAIGH	
....4 C701	2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7,5	
...3 T0093	BP95-00154A	ASSY SUB PCB-CONV MOD;J54A,C2.0	
....4	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	S.N.A
....4 L01	2701-001030	INDUCTOR-AXIAL;43uH,10%,4514	
....4 CN902	3703-001124	CONNECTOR-BACK PANEL;32P,2R,MALE,ANGLE,A	
....4 CN906	3711-003601	CONNECTOR-HEADER;BOX,12P,1R,2.5mm,ANGLE,	
....4	BP97-00468A	ASSY SMD;0	S.N.A
.....5	0202-001167	SOLDER-CREAM;RX3603-2330HO,S45A,PASTE,SN	S.N.A
.....5 D10	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D11	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	

Loc. No.	Code No.	Description ; Specification	Remark
.....5 D12	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D13	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D14	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D15	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D16	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D17	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D18	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D01	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D02	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D03	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D04	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D05	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D09	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D08	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D07	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 D06	0401-000160	DIODE-SWITCHING;ISS314,30V,100mA,USC,TP	
.....5 DZ016	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500MW,LL-	
.....5 DZ016	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500MW,LL-	
.....5 DZ016	0403-001016	DIODE-ZENER;RLZ6.2B,5.96-6.27V,500MW,LL-	
.....5 T0156	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
.....5 T0156	0501-000280	TR-SMALL SIGNAL;KSA1182,PNP,150mW,SOT-23	
.....5 T0156	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
.....5 T0156	0501-000342	TR-SMALL SIGNAL;KSC1623-Y,NPN,200mW,SOT-	
.....5 Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	
.....5 Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	
.....5 Q409	0505-000110	FET-SILICON;2N7002,N,60V,115mA,7.5ohm,0.	
.....5 IC104	0801-002345	IC-CMOS LOGIC;7S04,INVERTER,SOT-353,5P,4	
.....5 IC104	0801-002345	IC-CMOS LOGIC;7S04,INVERTER,SOT-353,5P,4	
.....5 IC104	0801-002345	IC-CMOS LOGIC;7S04,INVERTER,SOT-353,5P,4	
.....5 IC08	1001-000164	IC-ANALOG MULTIPLEX;74HC4052,CMOS,SOP,16	
.....5 IC13	1001-001155	IC-ANALOG MULTIPLEX;NC7SB3157P6X,CMOS,SC	
.....5 IC112	1103-001195	IC-EEPROM;24C64,8Kx8Bit,SOP,8P,150MIL,10	
.....5 DU410	1201-001135	IC-OP AMP;324,SOP,ST,14P,150MIL,QUAD,100	
.....5 DU410	1201-001504	IC-OP AMP;072,SOP,8P,150MIL,DUAL,-,PLAST	
.....5 DU410	1201-001504	IC-OP AMP;072,SOP,8P,150MIL,DUAL,-,PLAST	
.....5 DU410	1201-001504	IC-OP AMP;072,SOP,8P,150MIL,DUAL,-,PLAST	
.....5 DU410	1201-001504	IC-OP AMP;072,SOP,8P,150MIL,DUAL,-,PLAST	
.....5 T0074	1201-001520	IC-VIDEO AMP;EL2250CS,SOIC,8P,150MIL,DUA	
.....5 IC03	1203-001824	IC-VOL. DETECTOR;7042,SOT-89,3P,-,PLASTI	
.....5 T0087	1203-002302	IC-POSI.FIXED REG.;78RM33D,D-PAK,3P,-,PL	
.....5 IC17	1209-001163	IC-PLL;TLC2932IPWLE,SOP,14P,-,PLASTIC	
.....5 R36	2007-000028	R-CHIP;39ohm,5%,1/8W,TP,2012	
.....5 R35	2007-000028	R-CHIP;39ohm,5%,1/8W,TP,2012	
.....5 R31	2007-000028	R-CHIP;39ohm,5%,1/8W,TP,2012	
.....5 R30	2007-000028	R-CHIP;39ohm,5%,1/8W,TP,2012	
.....5 R143	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R144	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R25	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R122	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R123	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R141	2007-000070	R-CHIP;0ohm,5%,1/10W,TP,1608	
.....5 R136	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	
.....5 R15	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	
.....5 R24	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	
.....5 R45	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	
.....5 R46	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	
.....5 R09	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	
.....5 R10	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	
.....5 R129	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	
.....5 R134	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	
.....5 R135	2007-000072	R-CHIP;47ohm,5%,1/10W,TP,1608	
.....5 R59	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R65	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R71	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R77	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R91	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R53	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R02	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R16	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R17	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R20	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R47	2007-000074	R-CHIP;100ohm,5%,1/10W,TP,1608	
.....5 R62	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R64	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R68	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R58	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R56	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	

Loc. No.	Code No.	Description ; Specification	Remark
.....5 R52	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R70	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R98	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R94	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R82	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R80	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R76	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R74	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R38	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R37	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R110	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R11	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R101	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R03	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R39	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R50	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R44	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R43	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R42	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R41	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R40	2007-000078	R-CHIP;1Kohm,5%,1/10W,TP,1608	
.....5 R128	2007-000079	R-CHIP;1.8Kohm,5%,1/10W,TP,1608	
.....5 R81	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	
.....5 R75	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	
.....5 R69	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	
.....5 R51	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	
.....5 R57	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	
.....5 R63	2007-000080	R-CHIP;2Kohm,5%,1/10W,TP,1608	
.....5 R109	2007-000082	R-CHIP;3.3Kohm,5%,1/10W,TP,1608	
.....5 R66	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R61	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R60	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R55	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R54	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R79	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R78	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R73	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R72	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R67	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R49	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R08	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R07	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R06	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R04	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R01	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R48	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R133	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R121	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R119	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R118	2007-000084	R-CHIP;4.7Kohm,5%,1/10W,TP,1608	
.....5 R86	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R92	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R93	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R96	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R97	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R85	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R113	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R114	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R115	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R83	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R84	2007-000090	R-CHIP;10Kohm,5%,1/10W,TP,1608	
.....5 R125	2007-000091	R-CHIP;12Kohm,5%,1/10W,TP,1608	
.....5 R05	2007-000102	R-CHIP;100Kohm,5%,1/10W,TP,1608	
.....5 R127	2007-000109	R-CHIP;1Mohm,5%,1/10W,TP,1608	
.....5 R100	2007-000118	R-CHIP;390ohm,5%,1/10W,TP,1608	
.....5 R32	2007-000119	R-CHIP;560ohm,5%,1/10W,TP,1608	
.....5 R34	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
.....5 R29	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
.....5 R28	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
.....5 R117	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
.....5 R107	2007-000122	R-CHIP;1.2Kohm,5%,1/10W,TP,1608	
.....5 R33	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
.....5 R120	2007-000124	R-CHIP;2.2Kohm,5%,1/10W,TP,1608	
.....5 R90	2007-000133	R-CHIP;330Kohm,5%,1/10W,TP,1608	
.....5 R89	2007-000133	R-CHIP;330Kohm,5%,1/10W,TP,1608	
.....5 R88	2007-000133	R-CHIP;330Kohm,5%,1/10W,TP,1608	
.....5 R87	2007-000133	R-CHIP;330Kohm,5%,1/10W,TP,1608	

Loc. No.	Code No.	Description ; Specification	Remark
.....5 R108	2007-000381	R-CHIP;13Kohm,5%,1/10W,TP,1608	
.....5 R139	2007-000402	R-CHIP;150ohm,5%,1/10W,TP,1608	
.....5 R138	2007-000402	R-CHIP;150ohm,5%,1/10W,TP,1608	
.....5 R137	2007-000402	R-CHIP;150ohm,5%,1/10W,TP,1608	
.....5 R99	2007-000704	R-CHIP;3.6Kohm,5%,1/10W,TP,1608	
.....5 R95	2007-000704	R-CHIP;3.6Kohm,5%,1/10W,TP,1608	
.....5 R126	2007-000857	R-CHIP;4.3Kohm,1%,1/10W,TP,1608	
.....5 R27	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R26	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R148	2007-001167	R-CHIP;75ohm,5%,1/10W,TP,1608	
.....5 R116	2007-001179	R-CHIP;8.2Kohm,5%,1/10W,TP,1608	
.....5 RN04	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	
.....5 RN05	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	
.....5 RN06	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	
.....5 RN01	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	
.....5 RN02	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	
.....5 RN03	2011-000585	R-NET;47OHM,5%,1/16W,L,CHIP,8P,TP	
.....5 C81	2203-000041	C-CER,CHIP;0.01NF,0.25PF,50V,C0G,TP,1608	
.....5 C65	2203-000041	C-CER,CHIP;0.01NF,0.25PF,50V,C0G,TP,1608	
.....5 C61	2203-000041	C-CER,CHIP;0.01NF,0.25PF,50V,C0G,TP,1608	
.....5 C57	2203-000041	C-CER,CHIP;0.01NF,0.25PF,50V,C0G,TP,1608	
.....5 C44	2203-000041	C-CER,CHIP;0.01NF,0.25PF,50V,C0G,TP,1608	
.....5 C48	2203-000041	C-CER,CHIP;0.01NF,0.25PF,50V,C0G,TP,1608	
.....5 C52	2203-000041	C-CER,CHIP;0.01NF,0.25PF,50V,C0G,TP,1608	
.....5 C36	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C37	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C39	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C41	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C45	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C31	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C32	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C33	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C34	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C35	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C49	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C78	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C79	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C83	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C85	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C86	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C53	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C54	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C58	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C62	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C71	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C30	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C09	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C10	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C11	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C12	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C13	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C02	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C04	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C05	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C07	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C08	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C15	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C25	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C26	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C27	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C28	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C29	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C20	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C21	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C22	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C23	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C24	2203-000181	C-CER,CHIP;100nF,+80-20%,25V,Y5V,TP,2012	
.....5 C89	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C75	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C72	2203-000257	C-CER,CHIP;10nF,10%,50V,X7R,TP,1608	
.....5 C63	2203-000357	C-CER,CHIP;0.15NF,5%,50V,C0G,TP,1608	
.....5 C59	2203-000357	C-CER,CHIP;0.15NF,5%,50V,C0G,TP,1608	
.....5 C55	2203-000357	C-CER,CHIP;0.15NF,5%,50V,C0G,TP,1608	
.....5 C42	2203-000357	C-CER,CHIP;0.15NF,5%,50V,C0G,TP,1608	
.....5 C46	2203-000357	C-CER,CHIP;0.15NF,5%,50V,C0G,TP,1608	
.....5 C50	2203-000357	C-CER,CHIP;0.15NF,5%,50V,C0G,TP,1608	
.....5 C77	2203-000440	C-CER,CHIP;1nF,10%,50V,X7R,TP,1608,-	

Loc. No.	Code No.	Description ; Specification	Remark
.....5 C91	2203-000575	C-CER,CHIP;220NF,10%,25V,X7R,TP,2012	
.....5 C90	2203-000575	C-CER,CHIP;220NF,10%,25V,X7R,TP,2012	
.....5 C88	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 C74	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 C73	2203-000975	C-CER,CHIP;47nF,10%,25V,X7R,TP,1608,-	
.....5 C82	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
.....5 C64	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
.....5 C60	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
.....5 C56	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
.....5 C43	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
.....5 C47	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
.....5 C51	2203-001071	C-CER,CHIP;0.056NF,5%,50V,C0G,TP,1608	
.....5 C69	2203-001083	C-CER,CHIP;0.005nF,0.1pF,50V,NP0,TP,1608	
.....5 C68	2203-001083	C-CER,CHIP;0.005nF,0.1pF,50V,NP0,TP,1608	
.....5 C67	2203-001083	C-CER,CHIP;0.005nF,0.1pF,50V,NP0,TP,1608	
.....5 C66	2203-001083	C-CER,CHIP;0.005nF,0.1pF,50V,NP0,TP,1608	
.....5 C94	2203-001245	C-CER,CHIP;0.082nF,5%,50V,NP0,TP,2012	
.....5 C93	2203-001245	C-CER,CHIP;0.082nF,5%,50V,NP0,TP,2012	
.....5 C87	2203-001245	C-CER,CHIP;0.082nF,5%,50V,NP0,TP,2012	
.....5 C38	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 C40	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 C70	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 C84	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 C01	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 C03	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 C06	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 C14	2402-001042	C-AL,SMD;100uF,20%,16V,GP,TP,6.6x6.6x5.4	
.....5 C80	2402-001049	C-AL,CHIP;10uF,20%,16V,GP,TP,3.3x3.3x5.4	
.....5 OSC01	2804-001479	OSCILLATOR-CLOCK;24MHZ,100PPM,50PF,TP,5V	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0568	3301-001324	BEAD-SMD;-,15,-,600,TP,-,0.1	
.....5 T0119	AA09-00032A	IC MICOM;TSC87251G2D-24IB,TSC87251G2D-OT	S.N.A
.....5 PCB	AA41-00717E	PCB;Convergence,FR-4,4,1.6T,245*245,90*1	S.N.A
.....5 IC125	BP13-00003A	IC ASIC;SDC12,128,-0.3 TO +3.8,0 TO 70,Q	

ASSY ACCESSORY

1	M0017	BP92-00511V	ASSY ACCESSORY;SP43T8HFX/BWT,J54A,RUSSIA	S.N.A
..2		6801-001073	CARD-REGISTRATION;RUS,XEV,RUS,MOJO100,-,	S.N.A
..2	T0116	AA39-40001B	CABLE RCA;,1500MM	
..2		AA68-00816B	CARD WARRANTY-01;,RUSSINA,2,W/P 120G,BOT	S.N.A
..2	T0269	AA68-01120A	MANUAL SERVICE;-,-,CIS,A4,6PAGE(FOLD),W/	S.N.A
..2		AA68-01402A	MANUAL-GOOD WILL LETTER;,CIS,B5,1PAGE,A/	S.N.A
..2	T0074	BP59-00008A	REMOCON;,TM65A,COMMOANDO,J54A,49,L/GRAY,	
...3	T0122	2802-000194	RESONATOR-CERAMIC;8MHz,1.0%,TP,8.5x4.5x5	
...3	T0119	AA09-00371A	IC MICOM;SZTM-839C R-52MX,28PIN,16KBYTE,	
..2		6902-000018	BAG PE;LDPE,T0.1,W280,L400,GRY,8,2-	S.N.A
..2	T0113	AA61-20126A	HOLDER-LEG;-,ABS,-,-,-,BLK,HB	
..2		6902-000023	BAG PE;LDPE,T0.08,L120,W150,TRP,,,PE MAR	S.N.A
..2	T0563	BP68-00083A	MANUAL USERS;SP43T7HF,RU,W/P100G,J54A,B5	

ASSY P/MATERIAL

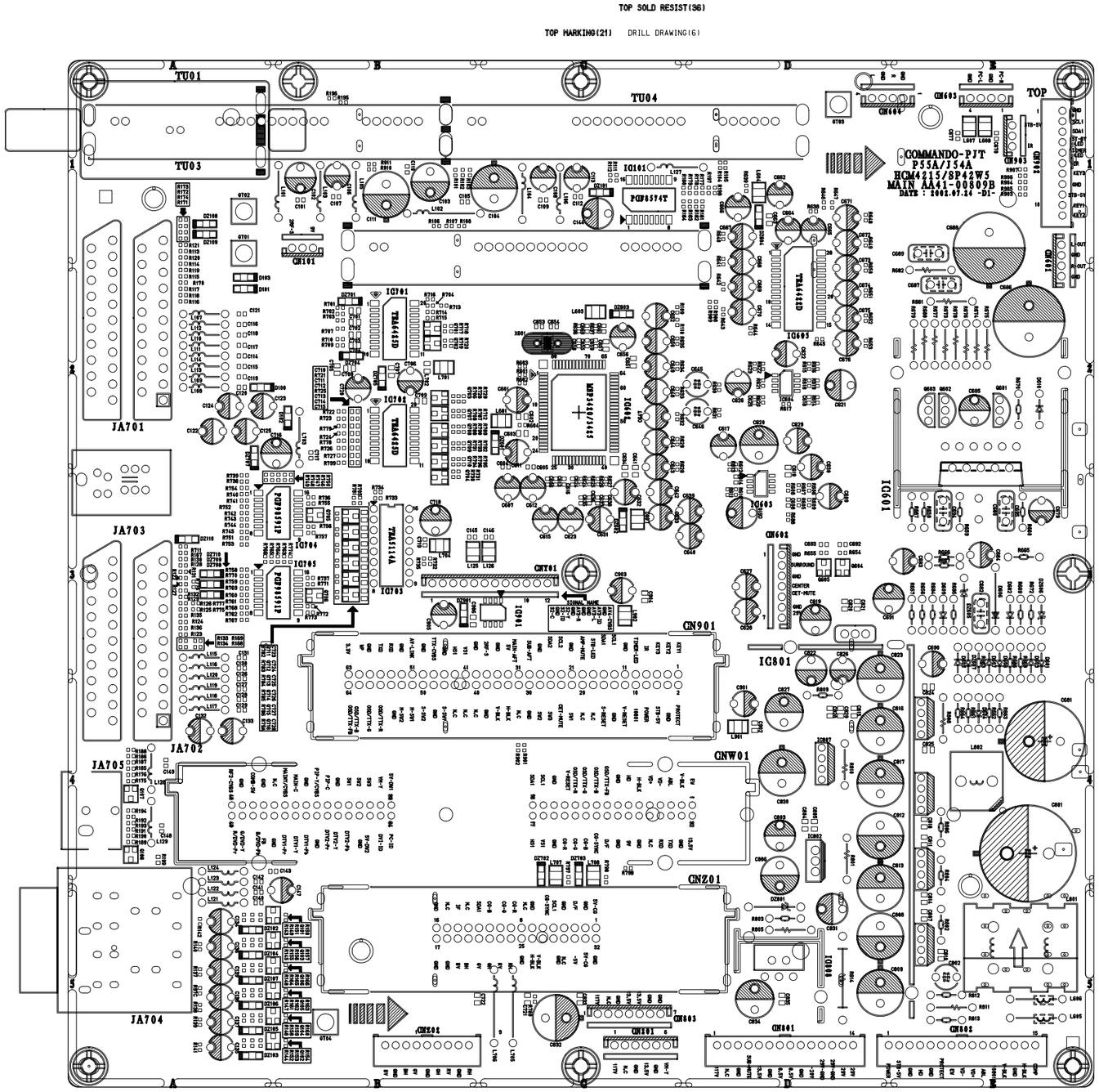
1		BP92-00523A	ASSY P/MATERIAL;SVP-43W6HR,P55A	S.N.A
..2		AA60-40006A	PIN-STAPLE;AUTO,33X17.8X2.4,H18,33X17.8X	S.N.A
..2		AA61-20285A	HOLDER-BOX;3456,PP,-,-,-,WHT,VO	S.N.A
..2		AA63-10007C	BAND-PP;W18,CLEA,1G	S.N.A
..2		6902-000061	BAG AIR;LDPE,T0.2,L1000,W500,TRP,,,	S.N.A
..2		6902-000001	BAG AIR;LDPE,T0.2,L1800,W1000,TRP,,,LDPE	S.N.A
..2		6902-000008	BAG PE;HDPE/NITRON/HDPE,T0.015/T0.5/T0.0	S.N.A

ASSY PRT

1		BP91-00442A	ASSY PRT;SP43W6HFX/BWT,J54A	S.N.A
..2	T0026	BP91-00443A	ASSY CPT-R;SVP-42W5HRC,P55A	
...3		AA03-00307A	CRT MONO;P16QDU11RJA(S),FREE,0.78MH,7.0M	S.N.A
...3	T0117	AA26-30006F	TRANS FBT-ANODE CAP ASS'Y;-,FWZ-50A001C,	
...3	T0079	AA33-00016A	MAGNET CONVERGENCE;JH 92LT - 29F,-,29.1M	
...3	T0245	AA39-00018A	LEAD CONNECTOR-ASSY;,UL1015#22,UL/CSA,1P	
...3	T0333	AA60-00126B	SPACER-CAP;PROJ,EPDM,BLK	S.N.A
...3		AA60-00127B	SPACER-LENS;PROJ,SILICONE,D/GRAY	S.N.A
...3	T0334	AA60-00128B	SPACER-CRT;PROJ(65),SILICONE,D/GRAY	S.N.A
...3	T0081	AA60-10011A	SCREW-TAPTITE;-,SWRCH18A,M4,L12,HH,+,PC,	S.N.A
...3		AA61-00056B	BRACKET-LENS;PROJECTION,SECC,T1.6,-,-,-,	S.N.A
...3		AA61-00806B	CASE-COUPLER,R;PROJ,ALDC,T8,BLK	S.N.A
...3	T0114	AA61-00810B	HOLDER-CAP;PROJ,PC,CLR	
...3	T0109	AA67-00092A	LENS-ASSY;,SSM-65,CLEAR	
...3	T0051	AA67-00094A	LENS;-,SSM-65,RED,-,-,-,C ELEMENT	
...3	T0298	AA67-00185A	LENS-PLATE;,SSM-65,SHADING PLATE	
...3	T0107	AA91-00722A	ASSY-BRKT,CRT;,SECC T1.6,PROJ	
....4	T0072	AA61-00473B	BRACKET-CRT;53,SECC,T1.6,-,-,-,-	S.N.A
....4		AA61-00615B	BRACKET-EARTH;54J8,PBS,T0.5,-,-,-,-	S.N.A
....4		AA61-00812A	SPRING ETC-WIRE;PROJ,STS,3.6	S.N.A
...3		BP61-00009A	HOLDER-CRT;42W5,PC/ABS,BLK,GF20%	S.N.A
...3		BP61-00079A	HOLDER-DY;,PJTV,T0.5,NYLON66 V2	S.N.A
...3	T0078	AA27-00279A	DEFLECTION YOKE;-,PT-S0712AA,S/S,PJTCRT(	
...3		AA63-00076B	SPACER-LENS;FELT,W7,BLK,T0.8	S.N.A
..2	T0027	BP91-00444A	ASSY CPT-G;SVP-42W5HRC,P55A	
...3		AA03-00308A	CRT MONO;P16QDU11GHA(S),FREE,0.78MH,7.0M	S.N.A
...3	T0117	AA26-30006F	TRANS FBT-ANODE CAP ASS'Y;-,FWZ-50A001C,	
...3	T0245	AA39-00018A	LEAD CONNECTOR-ASSY;,UL1015#22,UL/CSA,1P	
...3	T0334	AA60-00125B	SPACER-CRT;PROJ,SILICONE,D/GRAY	S.N.A
...3	T0333	AA60-00126B	SPACER-CAP;PROJ,EPDM,BLK	S.N.A
...3		AA60-00127B	SPACER-LENS;PROJ,SILICONE,D/GRAY	S.N.A
...3	T0081	AA60-10011A	SCREW-TAPTITE;-,SWRCH18A,M4,L12,HH,+,PC,	S.N.A
...3		AA61-00056B	BRACKET-LENS;PROJECTION,SECC,T1.6,-,-,-,	S.N.A
...3		AA61-00807B	CASE-COUPLER,G;PROJ,ALDC,T8,BLK	S.N.A
...3		AA61-00809B	HOLDER-CRT;PROJ,PC/ABS GF 20%,BLK	S.N.A
...3	T0114	AA61-00810B	HOLDER-CAP;PROJ,PC,CLR	
...3	T0109	AA67-00092A	LENS-ASSY;,SSM-65,CLEAR	
...3	T0051	AA67-00095A	LENS;-,SSM-65,GREEN,-,-,-,C ELEMENT	
...3	T0298	AA67-00185A	LENS-PLATE;,SSM-65,SHADING PLATE	
...3	T0107	AA91-00722A	ASSY-BRKT,CRT;,SECC T1.6,PROJ	
....4	T0072	AA61-00473B	BRACKET-CRT;53,SECC,T1.6,-,-,-,-	S.N.A
....4		AA61-00615B	BRACKET-EARTH;54J8,PBS,T0.5,-,-,-,-	S.N.A
....4		AA61-00812A	SPRING ETC-WIRE;PROJ,STS,3.6	S.N.A
...3		BP61-00079A	HOLDER-DY;,PJTV,T0.5,NYLON66 V2	S.N.A
...3	T0078	AA27-00279A	DEFLECTION YOKE;-,PT-S0712AA,S/S,PJTCRT(	
...3		AA63-00076B	SPACER-LENS;FELT,W7,BLK,T0.8	S.N.A
..2	T0028	BP91-00445A	ASSY CPT-B;SVP-42W5HRC,P55A	
...3		AA03-00309A	CRT MONO;P16QDU11BEA(S),FREE,0.78MH,7.0M	S.N.A
...3	T0117	AA26-30006F	TRANS FBT-ANODE CAP ASS'Y;-,FWZ-50A001C,	
...3	T0079	AA33-00018A	MAGNET CONVERGENCE;JH 92LT - 36F,-,29.1M	
...3	T0245	AA39-00018A	LEAD CONNECTOR-ASSY;,UL1015#22,UL/CSA,1P	
...3	T0333	AA60-00126B	SPACER-CAP;PROJ,EPDM,BLK	S.N.A
...3		AA60-00127B	SPACER-LENS;PROJ,SILICONE,D/GRAY	S.N.A
...3	T0334	AA60-00128B	SPACER-CRT;PROJ(65),SILICONE,D/GRAY	S.N.A
...3	T0081	AA60-10011A	SCREW-TAPTITE;-,SWRCH18A,M4,L12,HH,+,PC,	S.N.A
...3		AA61-00056B	BRACKET-LENS;PROJECTION,SECC,T1.6,-,-,-,	S.N.A
...3		AA61-00808B	CASE-COUPLER,B;PROJ,ALDC,T8,BLK	S.N.A
...3	T0114	AA61-00810B	HOLDER-CAP;PROJ,PC,CLR	
...3	T0109	AA67-00092A	LENS-ASSY;,SSM-65,CLEAR	
...3	T0051	AA67-00093A	LENS;-,SSM-65,CLEAR,-,-,-,C ELEMENT	
...3	T0298	AA67-00185A	LENS-PLATE;,SSM-65,SHADING PLATE	
...3	T0107	AA91-00722A	ASSY-BRKT,CRT;,SECC T1.6,PROJ	
....4	T0072	AA61-00473B	BRACKET-CRT;53,SECC,T1.6,-,-,-,-	S.N.A
....4		AA61-00615B	BRACKET-EARTH;54J8,PBS,T0.5,-,-,-,-	S.N.A
....4		AA61-00812A	SPRING ETC-WIRE;PROJ,STS,3.6	S.N.A
...3		BP61-00009A	HOLDER-CRT;42W5,PC/ABS,BLK,GF20%	S.N.A
...3		BP61-00079A	HOLDER-DY;,PJTV,T0.5,NYLON66 V2	S.N.A
...3	T0078	AA27-00279A	DEFLECTION YOKE;-,PT-S0712AA,S/S,PJTCRT(	
...3		AA63-00076B	SPACER-LENS;FELT,W7,BLK,T0.8	S.N.A

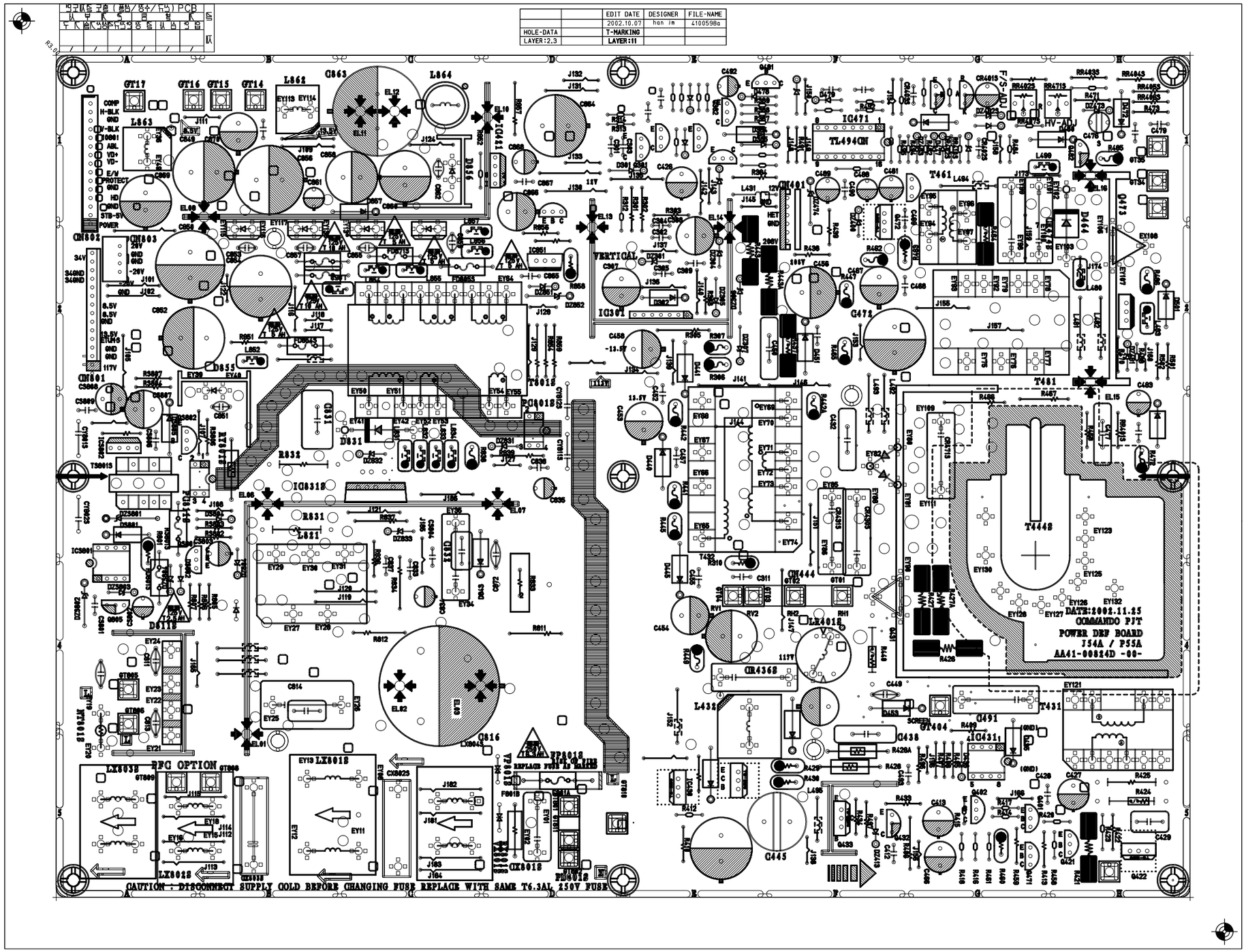
4. PCB Diagrams

4-1 MAIN PCB



Loc.	Spec	Block
IC703	TEA5114	C2
IC802	7905	A4
IC807	78R12	A3
IC601	7265	O2
IC808	3050	B4
IC101	8574	B1
IC701	TEA6425D	C1
IC702	TEA6425D	C2
IC605	TEA6422D	A1
IC704	PCF8591T	D2
IC705	PCF8591T	D3
IC603	TL062CDT	B2
IC604	TL062CDT	B2
IC602	MSP3452G-B3	C2

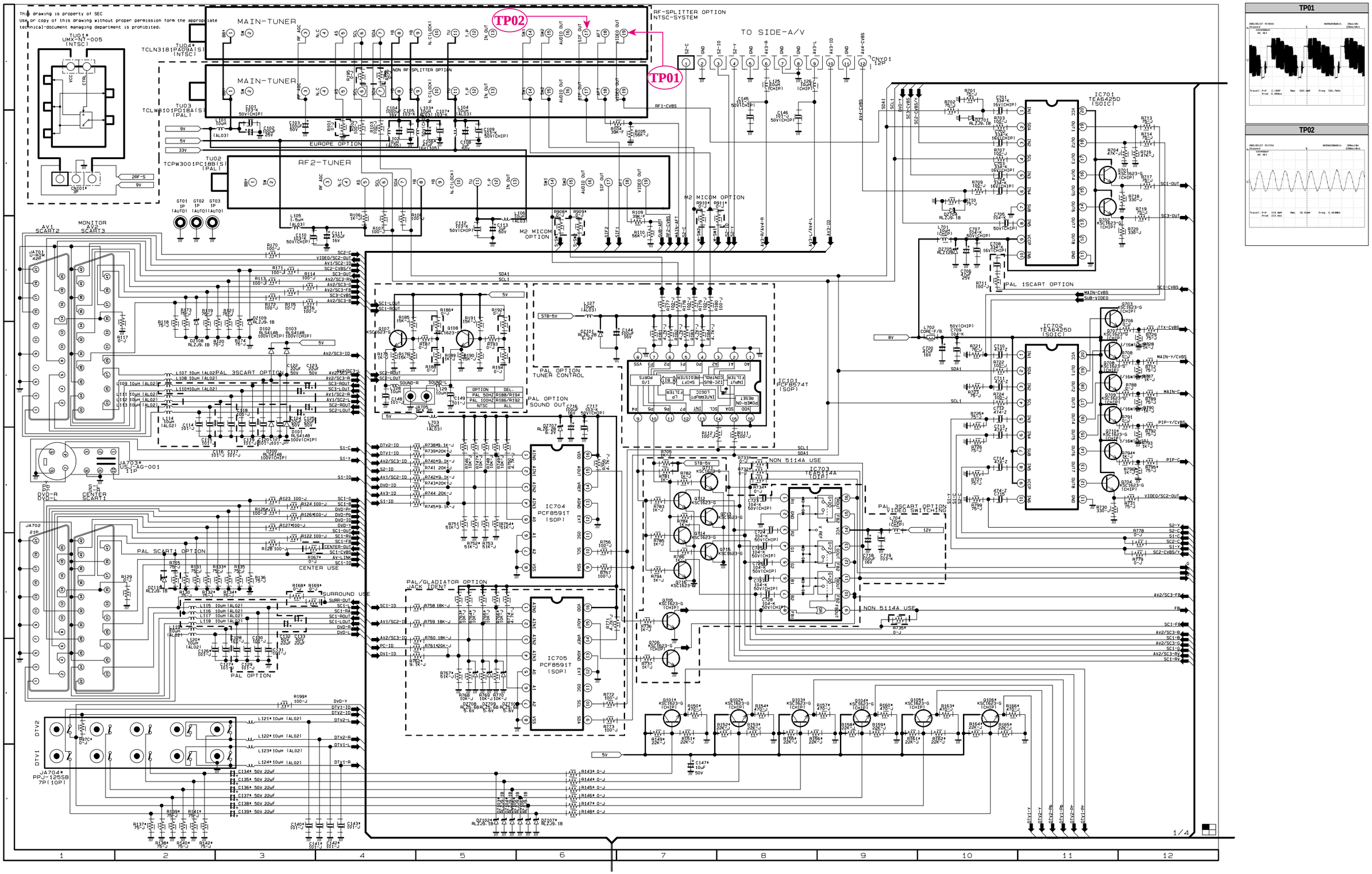
4-2 SUB PCB



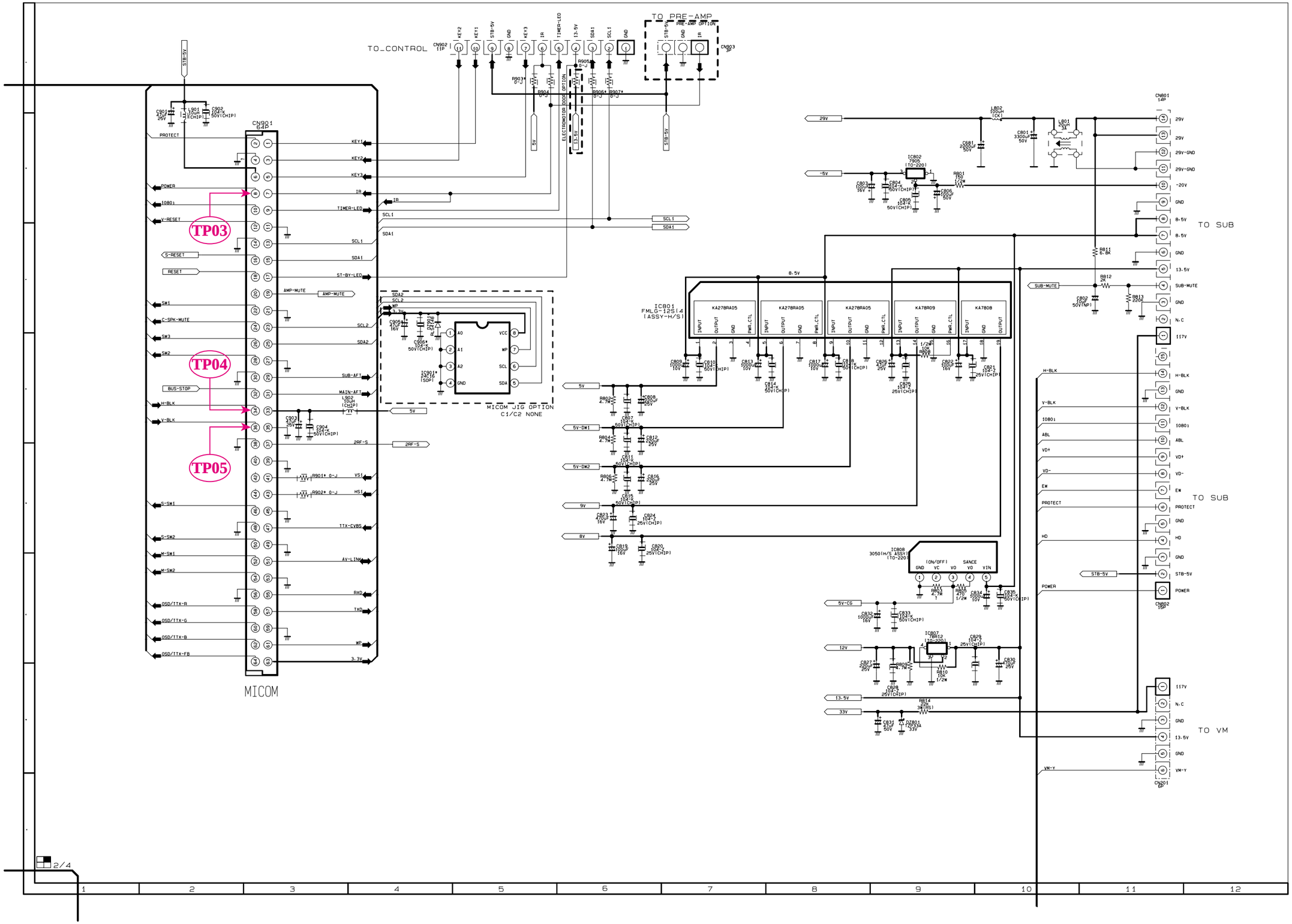
Loc.	Spec	Block
IC431	4558	G4
IC430	KA317	D4
IC471	TL494CN	F1
ICS802	KA78R05	A2
IC851	SE110N	C1
ICS801	VIPER12A	A3
PC801S	PHOTO-COUPLER	C2
PC811S	PHOTO-COUPLER	A3
IC421	K78R12	B1
IC301	LA7845	D1
ICR01S	KA431LZ	F0
IC831S	STR-X6459	B3
Q423	KS5039F	E4
Q433	KSD73Y	E5
Q431	FJU6920YDTU	F3

5. Schematic Diagrams

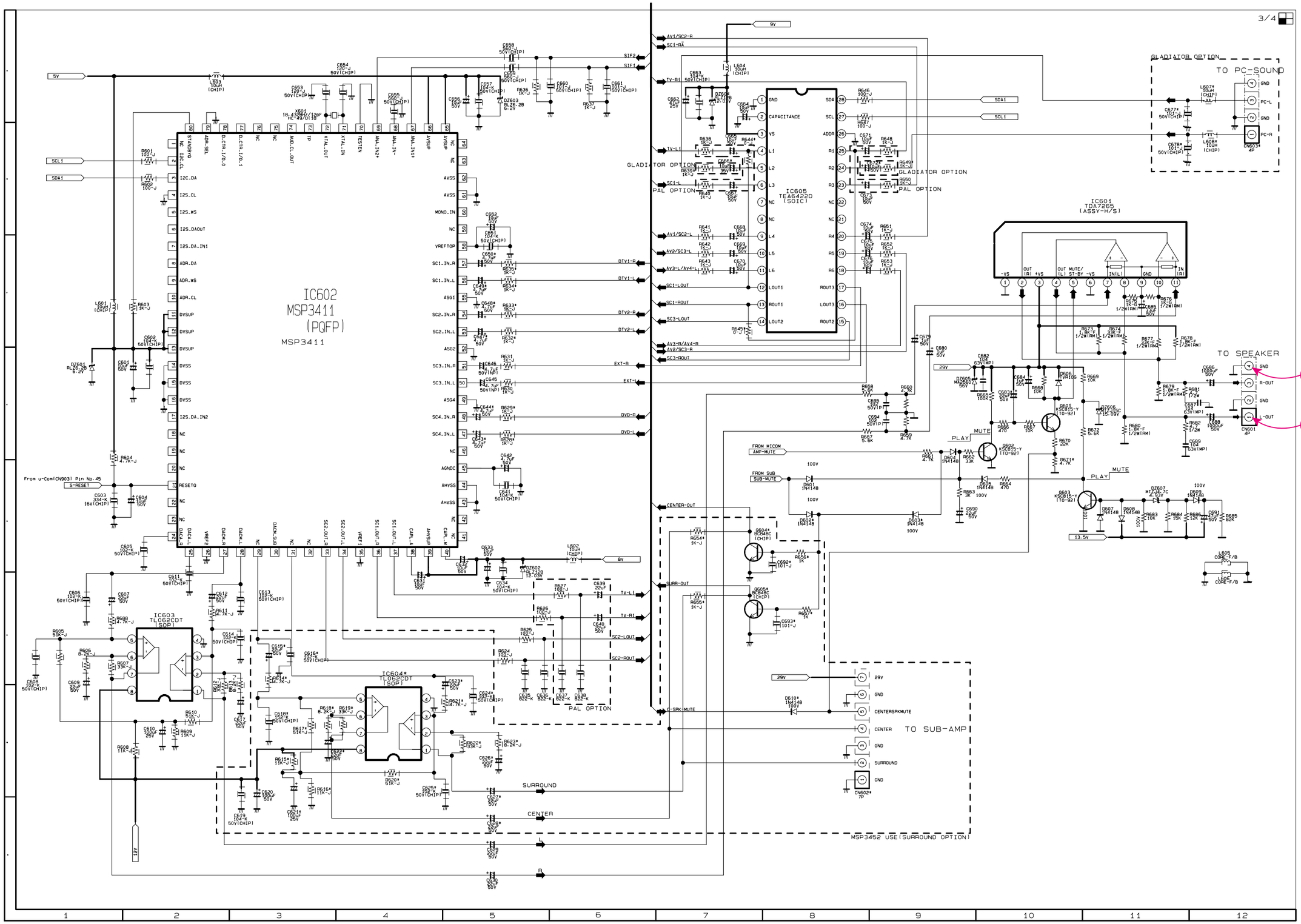
5-1 MAIN 1



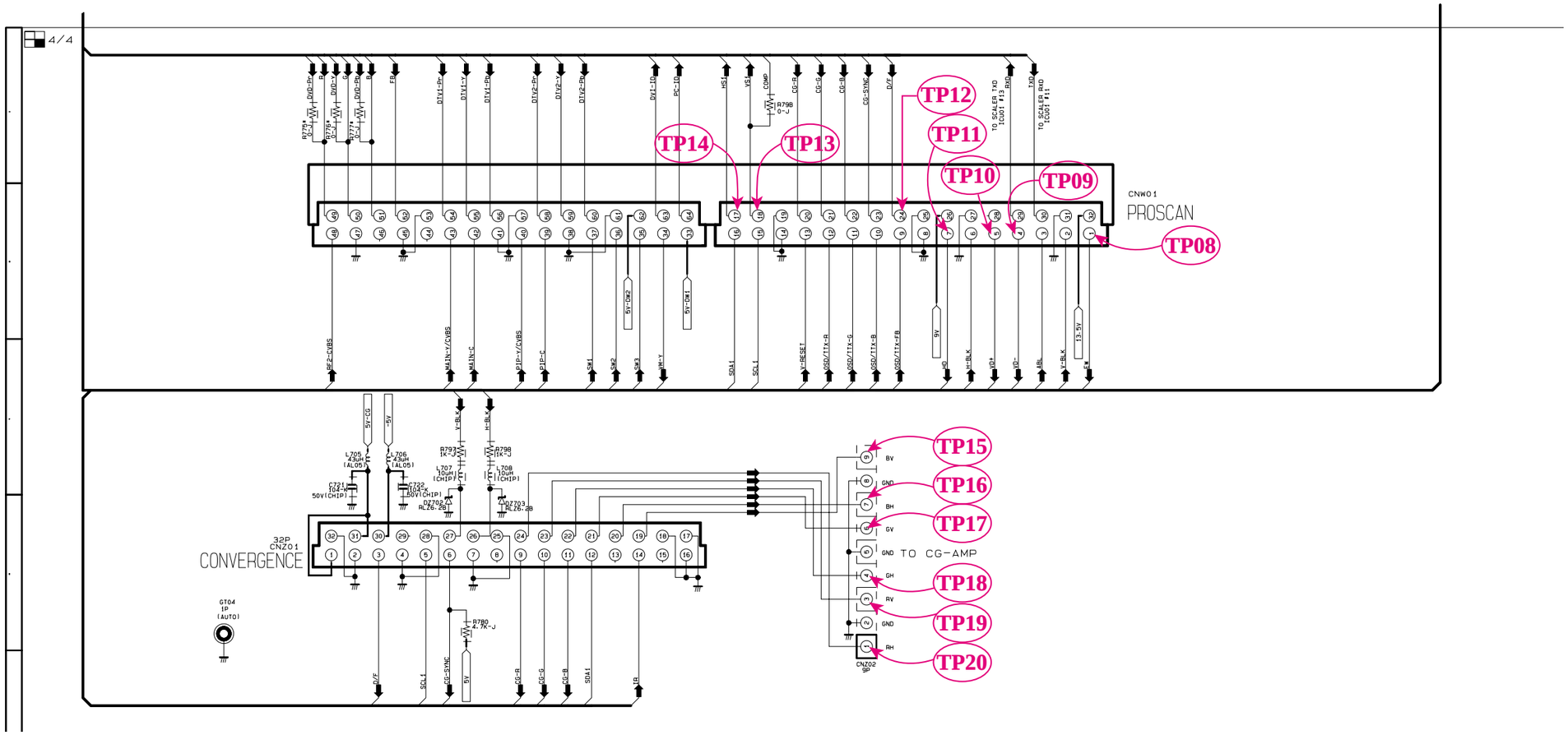
5-2 MAIN 2

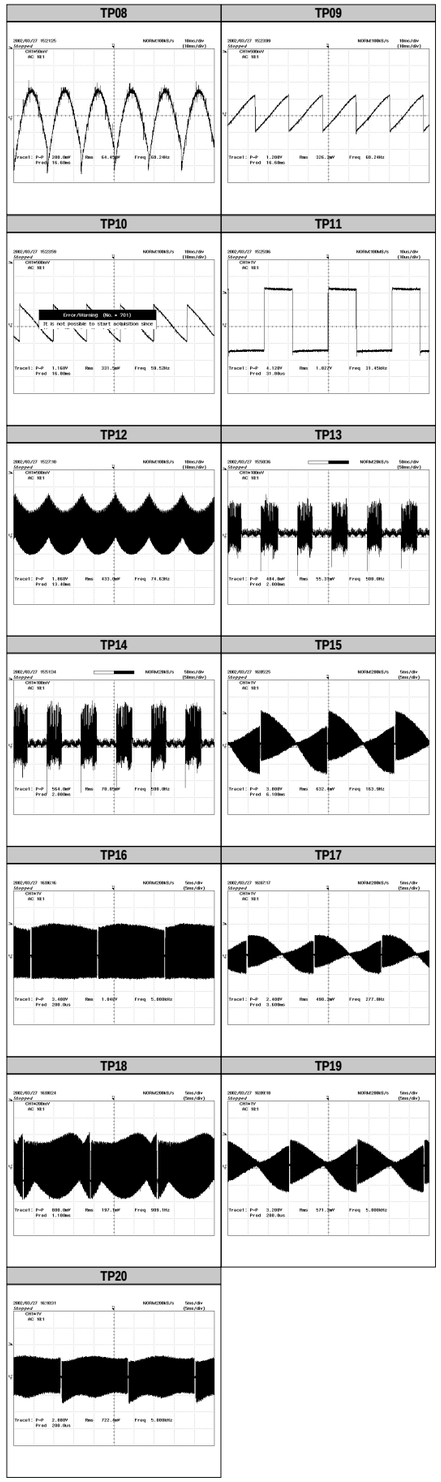

TO_CONTROL
CN902 11P
KEY2
KEY1
STB-5V
GND
KEY3
IR
TIMER-LED
13.5V
SDA1
SCL1
GND
TO PRE-AMP
PRE-AMP OPTION
CN903 3P
STB-5V
GND
IR
R905 0-J
R903* 0-J
R904 0-J
R906* 0-J
R907* 0-J
ELECTRONIC VOLUME OPTION
5V
13.5V
STB-5V
CN901 64P
PROTECT
POWER
108Ω
V-RESET
S-RESET
RESET
SW1
C-SPK-MUTE
SW3
SW2
BUS-STOP
H-BLK
V-BLK
S-SW1
S-SW2
M-SW1
M-SW2
OSD/TTX-R
OSD/TTX-G
OSD/TTX-B
OSD/TTX-FB
KEY1
KEY2
KEY3
IR
TIMER-LED
SCL1
SDA1
ST-BY-LED
AMP-MUTE
SCL2
SDA2
SUB-AFT
MAIN-AFT
2RF-S
VSI
HSI
TTX-CVBS
AV-LINK
RXD
TXD
WP
3.3V
TP03
TP04
TP05
L901 10uH (CHIP)
L902 10uH (CHIP)
C901 4.7uF 25V
C902 104-Z 50V(CHIP)
C903 220uF 25V
C904 104-Z 50V(CHIP)
R901* 0-J
R902* 0-J
SDA2
SCL2
WP
3.3V
C905 4.7uF 16V
C906* 104-Z 50V(CHIP)
R908 0-J
IC901* 24C16 (SOP)
A0
A1
A2
GND
VCC
WP
SCL
SDA
MICOM JIG OPTION
C1/C2 NONE
MICOM
29V
-5V
IC802 7905 (TO-220)
C803 100uF 16V
C804 104-Z 50V(CHIP)
C805 104-Z 50V(CHIP)
C806 100uF 50V
R801 150 1/2W
L802 100uH (CK)
C801 3300uF 50V
L801 30uH 3A
CN801 14P
29V
29V
29V-GND
29V-GND
-20V
GND
8.5V
8.5V
GND
13.5V
SUB-MUTE
GND
N.C
117V
TO SUB
8.5V
IC801 FMLG-125(4 (ASSY-H/S)
KA278RA05
KA278RA05
KA278RA05
KA78R09
KA780B
INPUT
OUTPUT
GND
PWR.CTL
C808 100uF 16V
C810 104-Z 50V(CHIP)
C813 100uF 16V
C814 104-Z 50V(CHIP)
C817 100uF 16V
C818 104-Z 50V(CHIP)
C826 470uF 25V
C825 104-Z 25V(CHIP)
C822 100uF 16V
C821 104-Z 25V(CHIP)
R811 6.8K
R812 2K
R813 220K
SUB-MUTE
C802 10uF 50V(NP)
5V
5V-DM1
5V-DM2
9V
8V
R802 4.7K
*C808 220UF 25V
C807 104-Z 50V(CHIP)
R804 4.7K
C812 220UF 25V
R806 4.7K
C811 104-Z 50V(CHIP)
C815 220UF 25V
C815 104-Z 50V(CHIP)
C823 470uF 16V
C824 104-Z 25V(CHIP)
C819 1000UF 16V
C820 104-Z 25V(CHIP)
H-BLK
GND
V-BLK
108Ω
ABL
VD+
VD-
EW
PROTECT
GND
HD
GND
STB-5V
POWER
CN802 16P
TO SUB
IC808 3050IH/S ASSY (TO-220)
ON/OFF
SANCE
GND
VC
VO
VO
VIN
R833 4.7Ω 1
R834 470 1/2W
C834 1000uF 16V
C835 104-Z 50V(CHIP)
5V-CG
C832 1000uF 16V
C833 104-Z 50V(CHIP)
IC807 7812 (TO-220)
12V
C827 470uF 25V
R809 4.7M
C828 104-Z 25V(CHIP)
C829 104-Z 25V(CHIP)
R810 10K 1/2W
C830 470UF 25V
13.5V
33V
R814 470 1/2W
C831 470 50V
C832 470 50V
DZ801 TZM33A 33V
117V
N.C
GND
13.5V
GND
VM-Y
CN801 6P
TO VM
VM-Y
TP03
TP04
TP05
2/4
1
2
3
4
5
6
7
8
9
10
11
12

5-3 MAIN 3


IC602
MSP3411
(PQFP)
MSP3411
IC605
TEA6422D
(SOIC)
IC601
TDA7265
(ASSY-H/S)
IC603
TL062CDT
(SOP)
IC604*
TL062CDT
(SOP)
GLADIATOR OPTION
PAL OPTION
TO PC-SOUND
TO SPEAKER
TO SUB-AMP
MSP3452 USE(SURROUND OPTION)
TP06
TP07
5V
9V
8V
12V
29V
13.5V
100V
SCL1
SDA1
SURROUND
CENTER
CENTER-OUT
SUBA-OUT
C-SPK-MUTE
FROM MICOM
AMP-MUTE
FROM SUB
SUB-MUTE
MUTE
PLAY
S-RESET
From u-Com(CN903) Pin No.45

5-4 MAIN 4


4/4
CNW01
PROSCAN
TP08
TP09
TP10
TP11
TP12
TP13
TP14
TP15
TP16
TP17
TP18
TP19
TP20
32P
CNZ01
CONVERGENCE
GT04
1P
(AUTO)
CNZ02
9P
TO CG-AMP
TO SCALER TXD
TO SCALER RXD
5V-CG
-5V
Y-BLK
H-BLK
5V-DH2
5V-DH1
5V
13.5V
SDA1
SCL1
D/F
CG-SYNC
CG-R
CG-G
CG-B


TP08
TP09
TP10
TP11
TP12
TP13
TP14
TP15
TP16
TP17
TP18
TP19
TP20

5-5 T_CM2906_002 MICOM

SCHEMATIC DIAGRAM

CHASSIS NAME : J54A

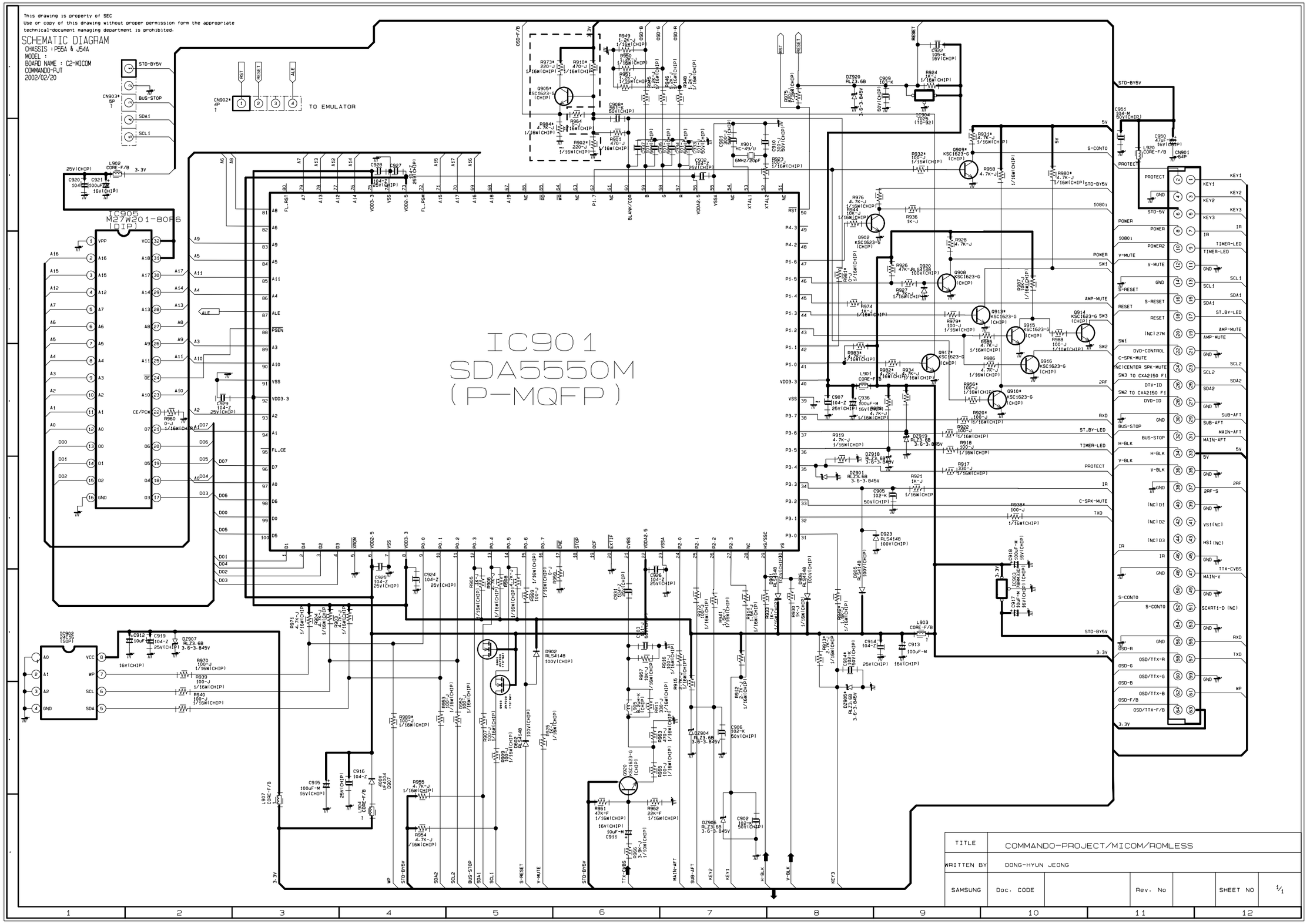
MODEL NAME : SP-42W5HC

BOARD NAME : M2-MICOM

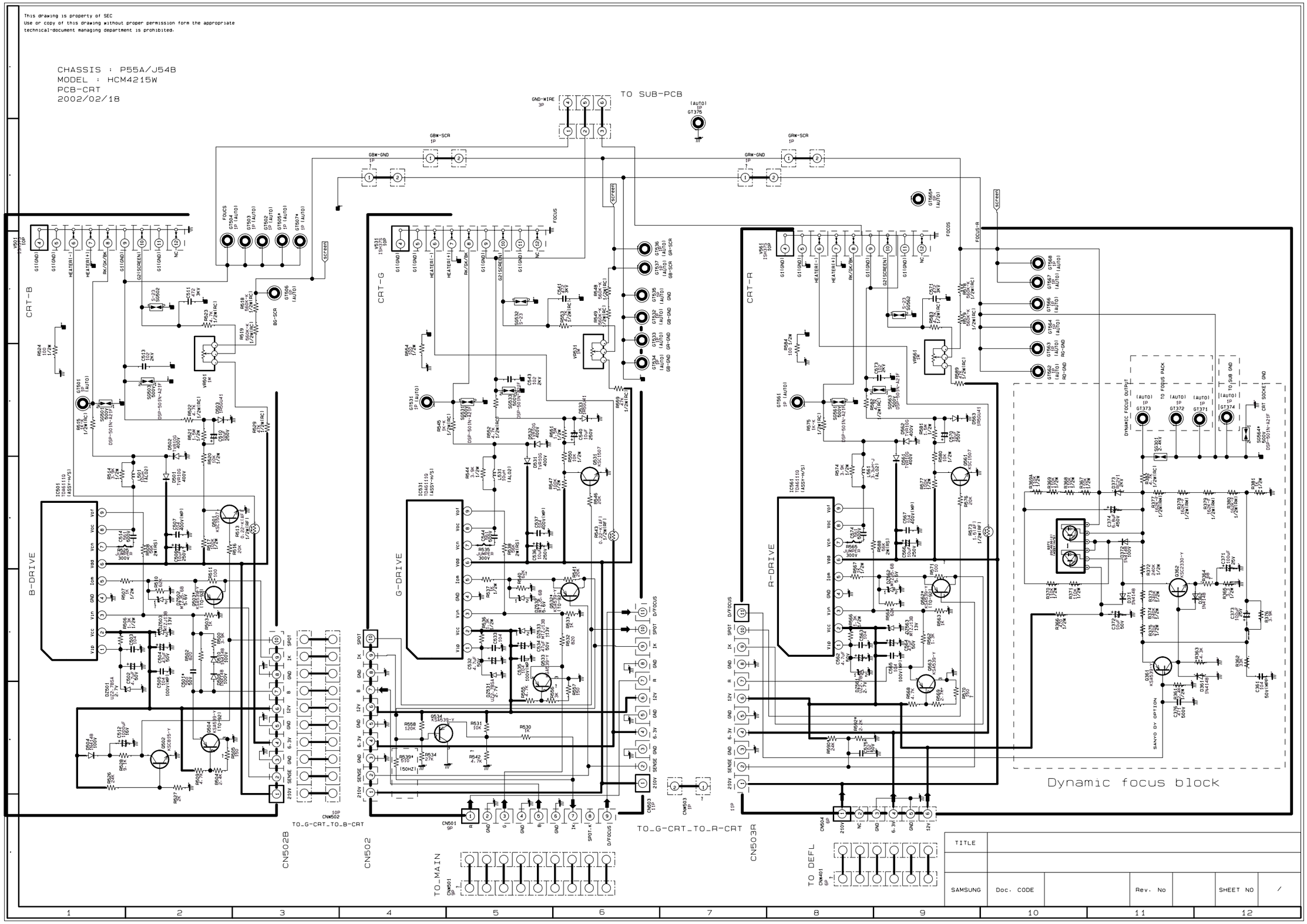
IC901
SDA6001-B11
(MQFP)

TITLE	J54A PAL M2-MICOM TELEWEB						
DATE	2002.06.28 CIRCUIT DESIGNED BY D.H.JEONG						
SAMSUNG	Doc. CODE	DS020520-0009	Rev. No		SHEET NO	1 / 1	

5-6 T_CMDEAC_XXX MICOM



5-7 CRT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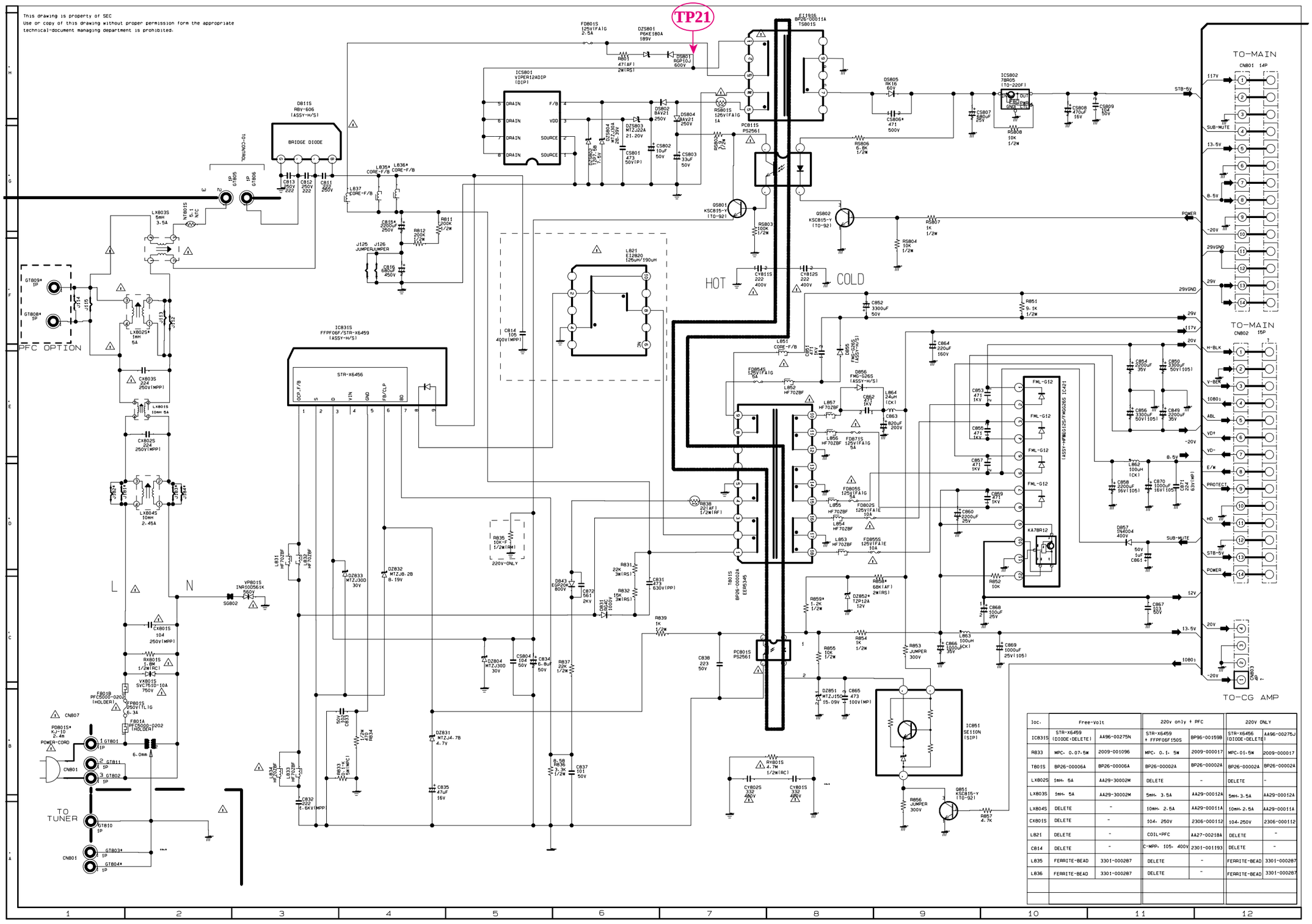
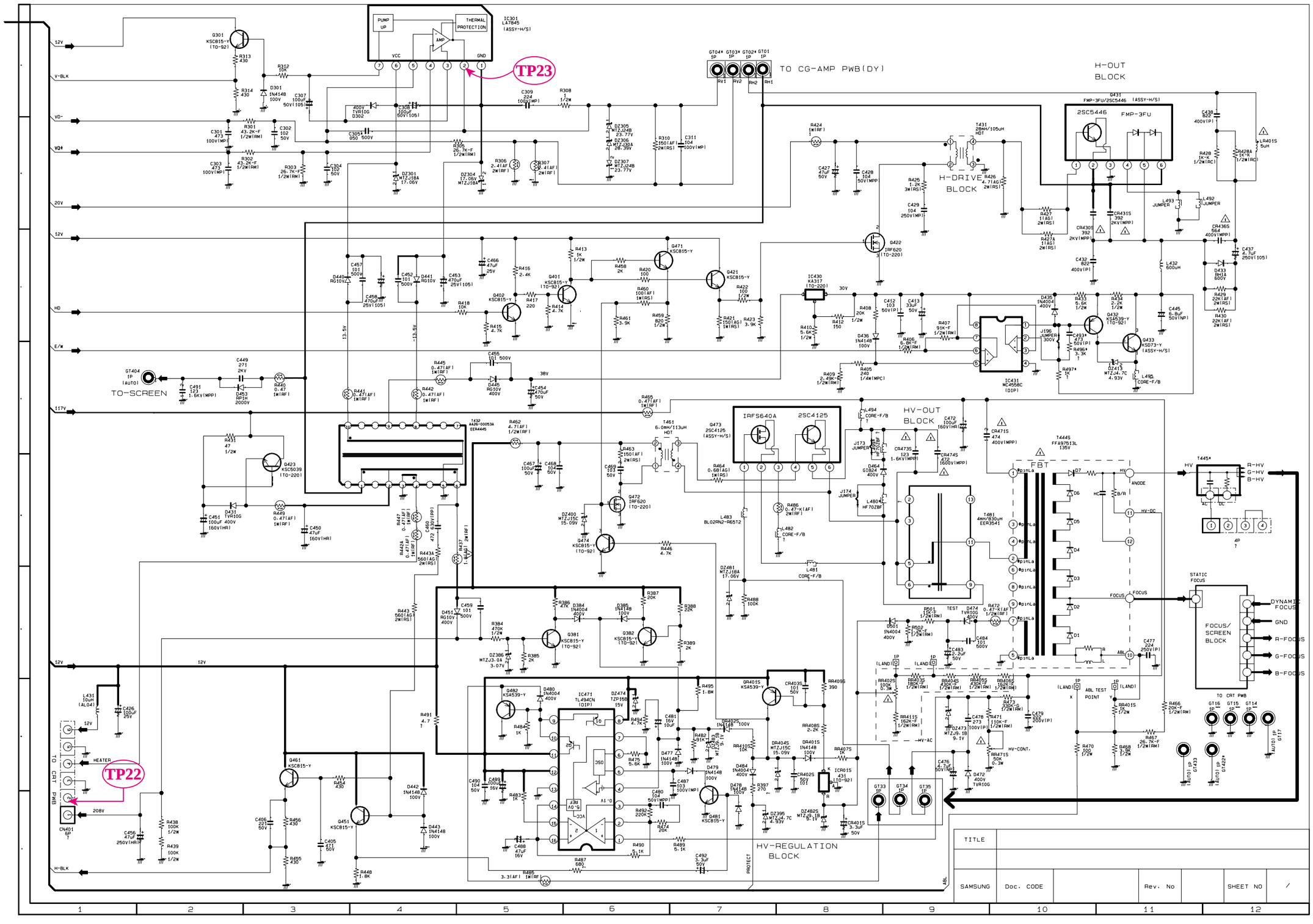
CHASSIS : P55A/J54B
MODEL : HCM4215W
PCB-CRT
2002/02/18
TO SUB-PCB
CRT-B
CRT-G
CRT-R
B-DRIVE
G-DRIVE
R-DRIVE
Dynamic focus block
TO_G-CRT_TO_B-CRT
TO_G-CRT_TO_R-CRT
CN502B
CN502
CN503R
TO_MAIN
TO DEFL
TO FOCUS PACK
SANYO DY OPTION
TITLE
SAMSUNG
Doc. CODE
Rev. No
SHEET NO

5-8 SUB 1

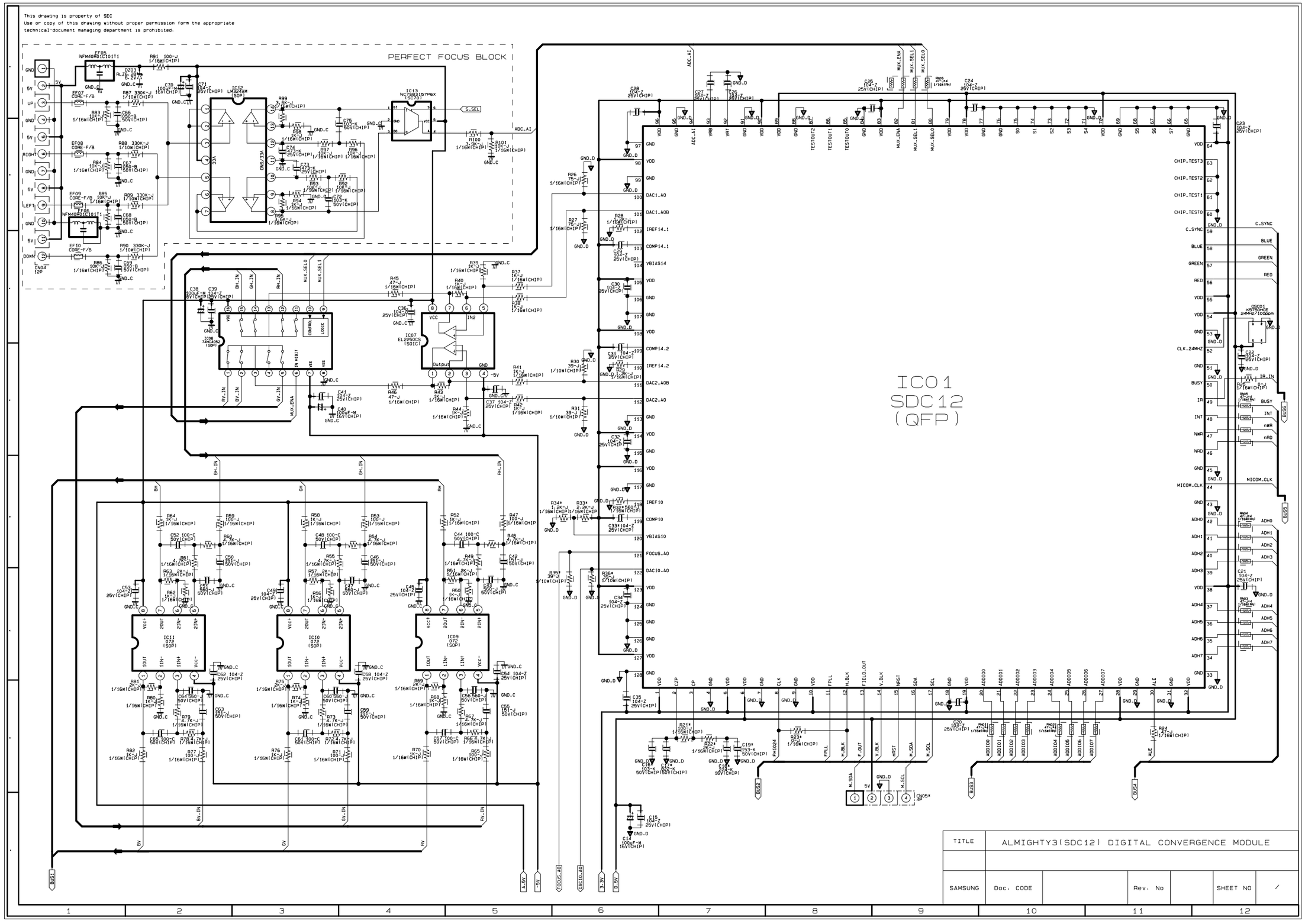


loc.	Free-Volt		220v only + PFC		220V ONLY	
IC831S	STR-X6459 (DIODE-DELETE)	AA96-00275N	STR-X6459 + FFPF06F150S	BP96-00159B	STR-X6456 (DIODE-DELETE)	AA96-00275J
R833	MPC. 0.07.5W	2009-001096	MPC. 0.1. 5W	2009-000017	MPC.01.5W	2009-000017
T801S	BP26-00006A	BP26-00006A	BP26-00002A	BP26-00002A	BP26-00002A	BP26-00002A
LX802S	1mH. 5A	AA29-30002M	DELETE	-	DELETE	-
LX803S	1mH. 5A	AA29-30002M	5mH. 3.5A	AA29-00012A	5mH. 3.5A	AA29-00012A
LX804S	DELETE	-	10mH. 2.5A	AA29-00011A	10mH. 2.5A	AA29-00011A
CX801S	DELETE	-	104. 250V	2306-000112	104.250V	2306-000112
L821	DELETE	-	COIL+PFC	AA27-00218A	DELETE	-
C814	DELETE	-	C-MPP. 105. 400V	2301-001193	DELETE	-
L835	FERRITE-BEAD	3301-000287	DELETE	-	FERRITE-BEAD	3301-000287
L836	FERRITE-BEAD	3301-000287	DELETE	-	FERRITE-BEAD	3301-000287

5-9 SUB 2


TP22
TP23
IC301 LA7845 (ASSY-H/S)
PUMP UP
THERMAL PROTECTION
AMP
VCC
GND
TO CG-AMP PWB(DY)
H-OUT BLOCK
H-DRIVE BLOCK
HV-OUT BLOCK
HV-REGULATION BLOCK
FBT
TO-SCREEN
TO CRT PWB
HEATER
STATIC FOCUS
FOCUS/ SCREEN BLOCK
DYNAMIC FOCUS
GND
A-FOCUS
G-FOCUS
B-FOCUS
R-HV
G-HV
B-HV
ANODE
HV-DC
FOCUS
TEST
ABL TEST POINT
HV-AC
HV-CONT.
12V
20V
-13.5V
117V
208V
30V
38V
V-BLK
VD-
VD+
E/W
H-BLK
HD
ABL
PROTECT
TITLE
SAMSUNG
Doc. CODE
Rev. No
SHEET NO

5-10 CONVERGENCE (SDC12 - 1)



5-11 CONVERGENCE (SDC12 - 2)

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	1H	2H	3H
R123	X	00hm 2007-000070	00hm 2007-000070
R124	47K0hm 2007-000097	X	X
R125	2.7K0hm 2007-000518	12K0hm 2007-000355	12K0hm 2007-000355
R128	3.3K0hm 2007-000082	1.5K0hm 2007-000123	1K0hm 2007-000078

PLL BLOCK

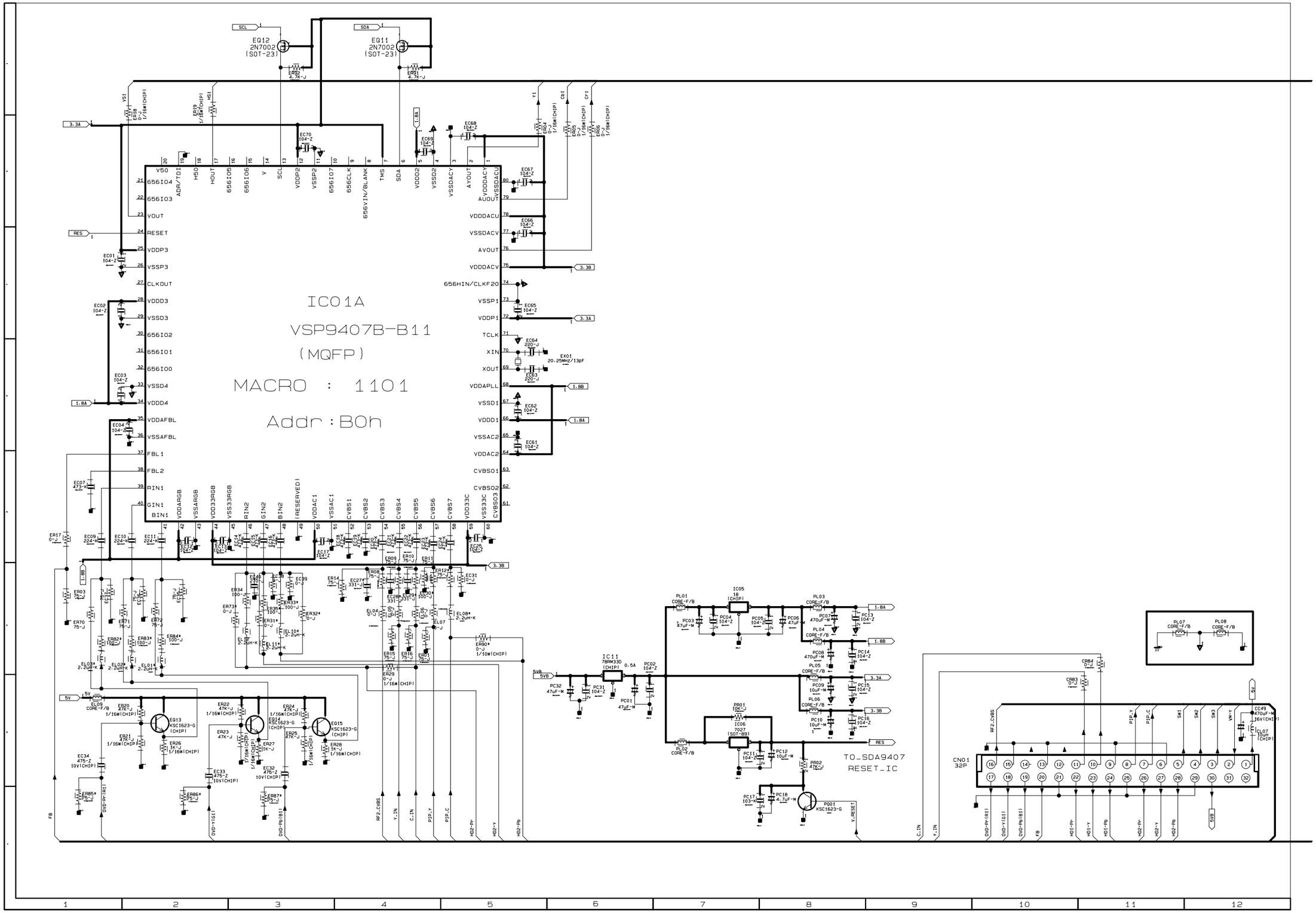
Pattern Level Control for Perfect Focus

IC06 TSC8725I62D-0TP (PLCC)

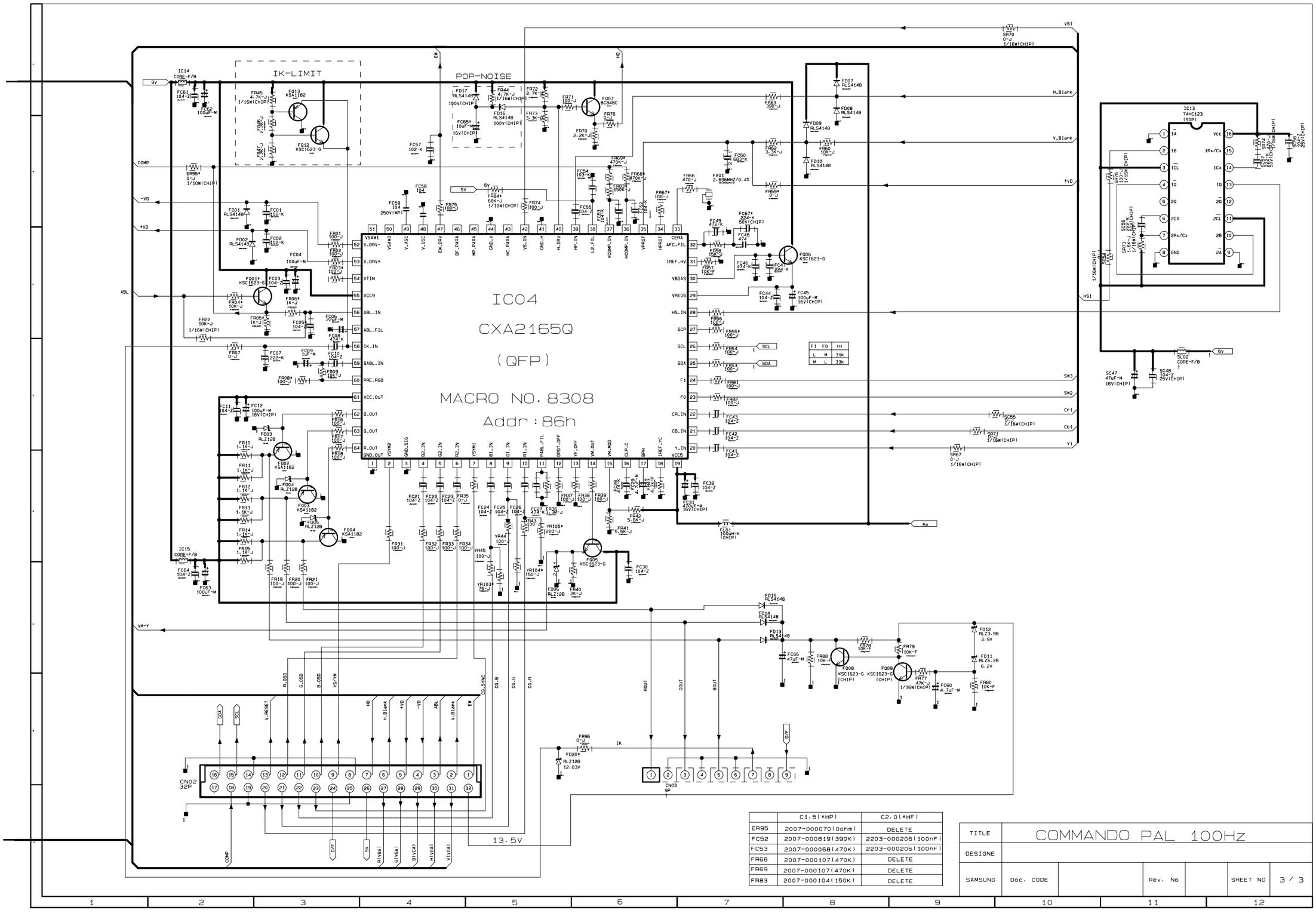
Dynamic Focus & Beam Alignment Block

TITLE	ALMIGHTY3(SDC12) DIGITAL CONVERGENCE MODULE					
SAMSUNG	Doc. CODE		Rev. No		SHEET NO	/

5-12 PRO SCAN 1



5-13 PRO SCAN 2

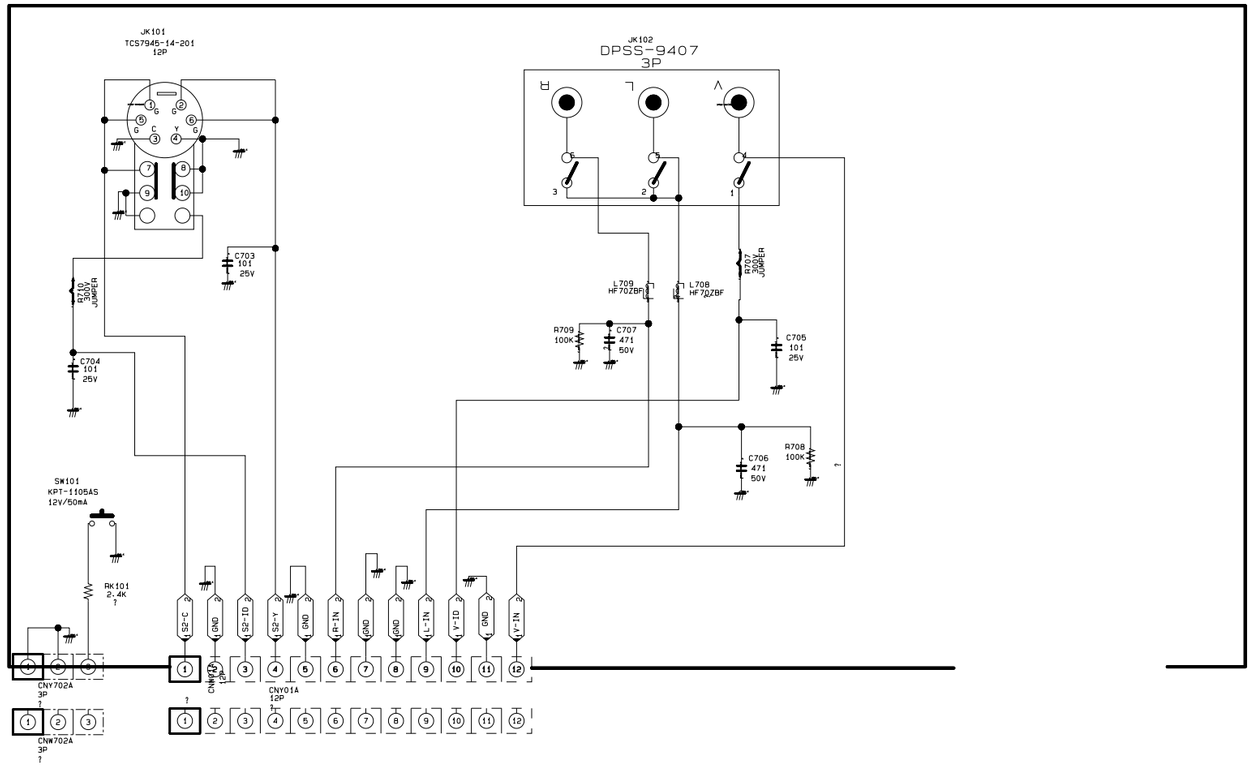


	C1.5(*HP)	C2.0(*HF)
ER95	2007-000070(0ohm)	DELETE
FC52	2007-000819(390K)	2203-000206(100nF)
FC53	2007-000068(470K)	2203-000206(100nF)
FR68	2007-000107(470K)	DELETE
FR69	2007-000107(470K)	DELETE
FR83	2007-000104(150K)	DELETE

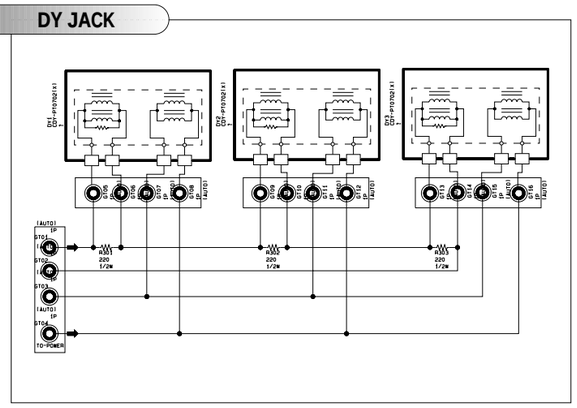
TITLE	COMMANDO PAL 100Hz					
DESIGNE						
SAMSUNG	Doc. CODE		Rev. No		SHEET NO	3 / 3

5-14 AV FRONT, DY JACK, SENSOR

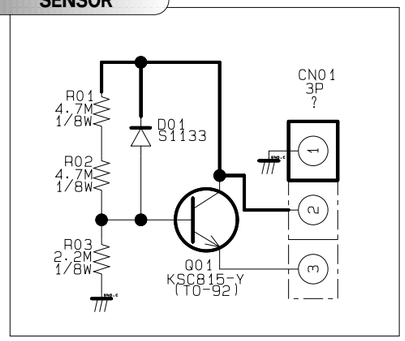
AV FRONT



DY JACK

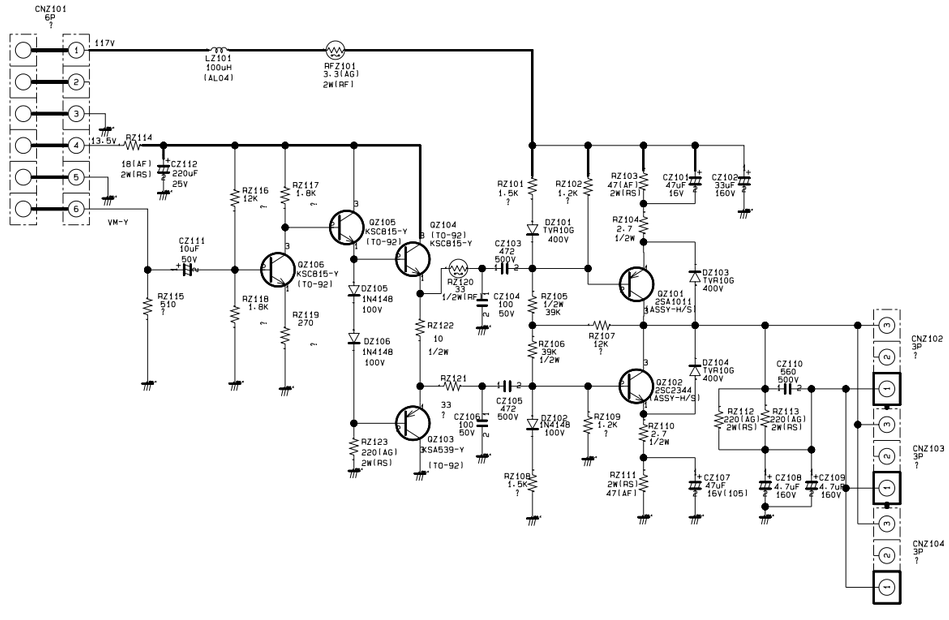


SENSOR

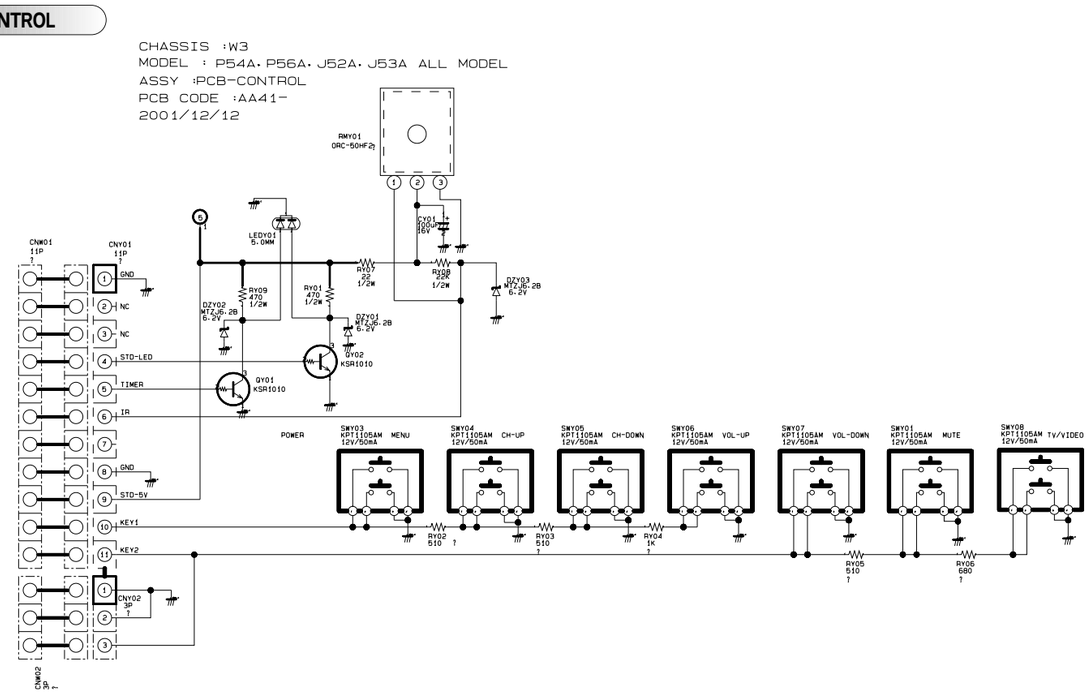


5-15 VM, CONTROL

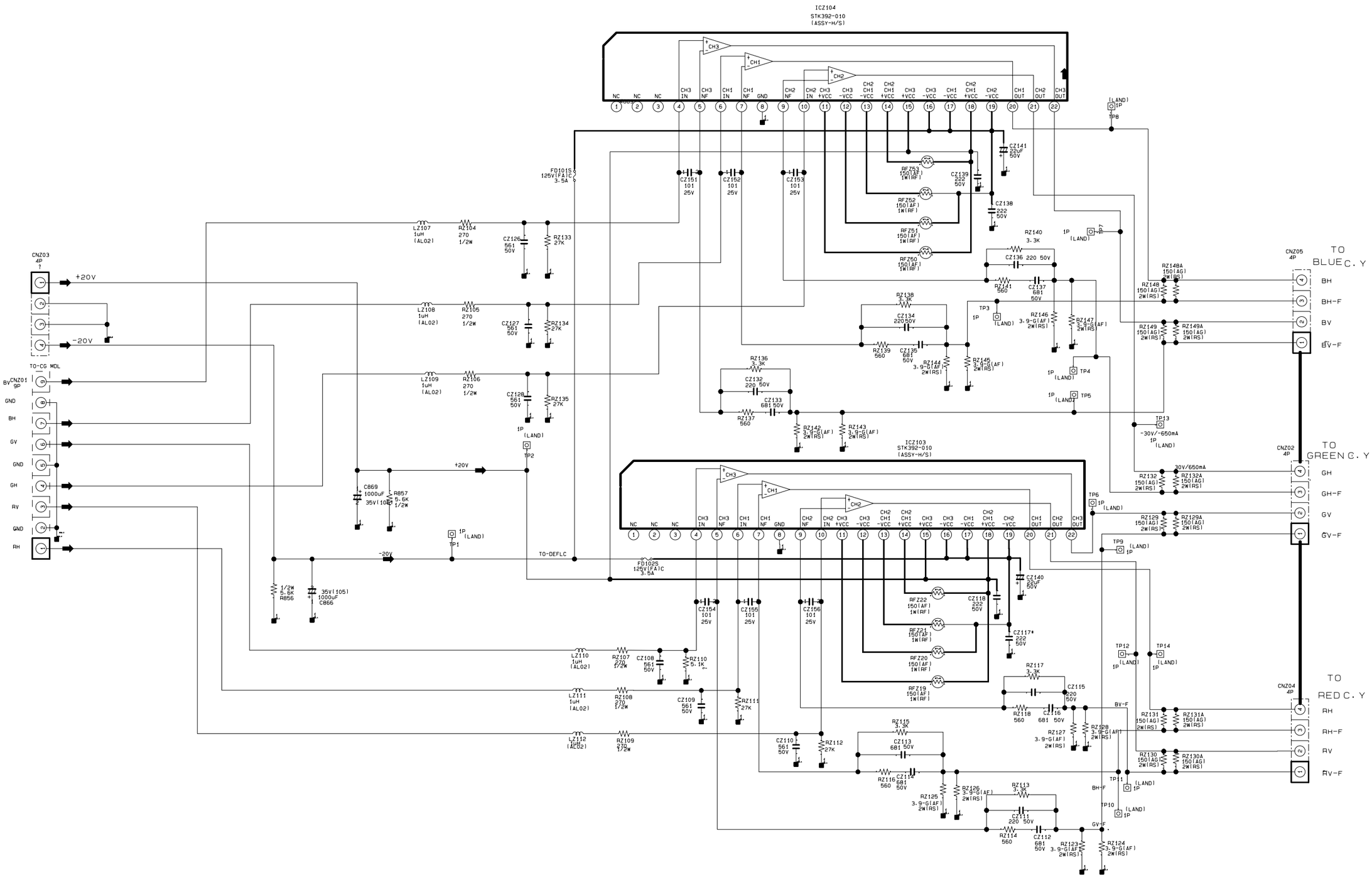
VM



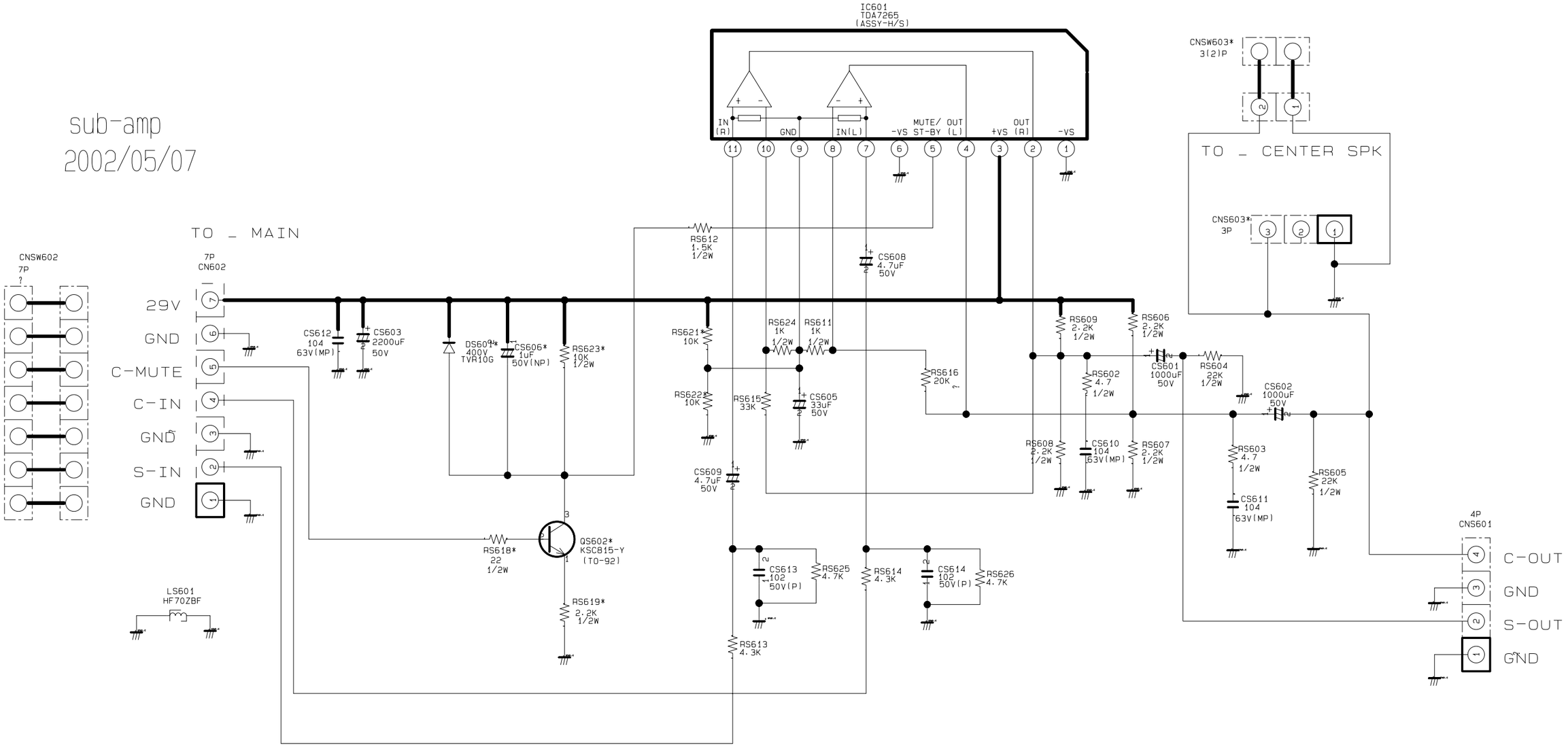
CONTROL



5-16 CG AMP


ICZ104
STK392-010
(ASSY-H/S)
NC NC NC CH3 IN CH3 NF CH1 IN CH1 NF GND CH2 NF CH2 IN CH3 +VCC CH3 -VCC CH2 CH1 -VCC CH2 CH1 +VCC CH3 +VCC CH3 -VCC CH1 -VCC CH2 CH1 +VCC CH2 -VCC CH1 OUT CH2 OUT CH3 OUT
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22
ICZ103
STK392-010
(ASSY-H/S)
CNZ03 4P
+20V
-20V
TO-CG MDL
CNZ01 9P
BV
GND
BH
GV
GND
GH
RV
GND
RH
FD101S 125V(FAIC 3.5A
FD1025 125V(FAIC 3.5A
TO-DEFLC
LZ107 1uH (AL02)
RZ104 270 1/2W
CZ126 561 50V
RZ133 27K
LZ108 1uH (AL02)
RZ105 270 1/2W
CZ127 561 50V
RZ134 27K
LZ109 1uH (AL02)
RZ106 270 1/2W
CZ128 561 50V
RZ135 27K
LZ110 1uH (AL02)
RZ107 270 1/2W
CZ108 561 50V
RZ110 5.1K
LZ111 1uH (AL02)
RZ108 270 1/2W
CZ109 561 50V
RZ111 27K
LZ112 1uH (AL02)
RZ109 270 1/2W
CZ110 561 50V
RZ112 27K
CZ151 101 25V
CZ152 101 25V
CZ153 101 25V
CZ154 101 25V
CZ155 101 25V
CZ156 101 25V
C869 1000uF 35V(105)
R857 5.6K 1/2W
1/2W 5.6K R856
35V(105) 1000uF C866
RFZ53 150(AF) 1W(RF)
RFZ52 150(AF) 1W(RF)
RFZ51 150(AF) 1W(RF)
RFZ50 150(AF) 1W(RF)
CZ139 222 50V
CZ138 222 50V
CZ141 22uF 50V
RFZ22 150(AF) 1W(RF)
RFZ21 150(AF) 1W(RF)
RFZ20 150(AF) 1W(RF)
RFZ19 150(AF) 1W(RF)
CZ118 222 50V
CZ117* 222 50V
CZ140 22uF 50V
RZ140 3.3K
CZ136 220 50V
RZ141 560
CZ137 681 50V
RZ138 3.3K
CZ134 220 50V
RZ139 560
CZ135 681 50V
RZ144 3.9-G(AF) 2W(RS)
RZ145 3.9-G(AF) 2W(RS)
RZ146 3.9-G(AF) 2W(RS)
RZ147 3.9-G(AF) 2W(RS)
RZ136 3.3K
CZ132 220 50V
CZ133 681 50V
RZ137 560
RZ142 3.9-G(AF) 2W(RS)
RZ143 3.9-G(AF) 2W(RS)
RZ115 3.3K
CZ113 681 50V
RZ116 560
CZ114 681 50V
RZ125 3.9-G(AF) 2W(RS)
RZ126 3.9-G(AF) 2W(RS)
RZ113 3.3K
CZ111 220 50V
RZ114 560
CZ112 681 50V
RZ123 3.9-G(AF) 2W(RS)
RZ124 3.9-G(AF) 2W(RS)
RZ117 3.3K
CZ115 220 50V
RZ118 560
CZ116 681 50V
RZ127 3.9-G(AF) 2W(RS)
RZ128 3.9-G(AF) 2W(RS)
TP1 TP2 TP3 TP4 TP5 TP6 TP7 TP8 TP9 TP10 TP11 TP12 TP13 TP14
(LAND) 1P
-30V/-650mA
30V/650mA
RZ148A 150(AG) 2W(RS)
RZ148 150(AG) 2W(RS)
RZ149 150(AG) 2W(RS)
RZ149A 150(AG) 2W(RS)
RZ131 150(AG) 2W(RS)
RZ131A 150(AG) 2W(RS)
RZ130 150(AG) 2W(RS)
RZ130A 150(AG) 2W(RS)
RZ129 150(AG) 2W(RS)
RZ129A 150(AG) 2W(RS)
RZ132 150(AG) 2W(RS)
RZ132A 150(AG) 2W(RS)
CNZ05 4P
TO BLUE C.Y
BH
BH-F
BV
BV-F
CNZ02 4P
TO GREEN C.Y
GH
GH-F
GV
GV-F
CNZ04 4P
TO RED C.Y
RH
RH-F
RV
RV-F
BV-F
BH-F
GV-F

5-17 SUB AMP


sub-amp
2002/05/07
TO _ MAIN
CNSW602
7P
?
7P
CN602
29V
GND
C-MUTE
C-IN
GND
S-IN
GND
CS612
104
63V(MP)
CS603
2200uF
50V
DS601*
400V
TVR10G
CS606*
1uF
50V(NP)
RS623*
10K
1/2W
RS618*
22
1/2W
QS602*
KSC815-Y
(TO-92)
RS619*
2.2K
1/2W
LS601
HF70ZBF
IC601
TDA7265
(ASSY-H/S)
IN
(R)
GND
IN(L)
MUTE/ OUT
-VS ST-BY (L)
OUT
+VS (R)
-VS
RS612
1.5K
1/2W
CS608
4.7uF
50V
RS621*
10K
RS624
1K
1/2W
RS611
1K
1/2W
RS622*
10K
RS615
33K
CS605
33uF
50V
CS609
4.7uF
50V
RS616
20K
RS609
2.2K
1/2W
RS606
2.2K
1/2W
RS602
4.7
1/2W
CS601
1000uF
50V
RS604
22K
1/2W
CS602
1000uF
50V
RS608
2.2K
1/2W
CS610
104
63V(MP)
RS607
2.2K
1/2W
RS603
4.7
1/2W
CS611
104
63V(MP)
RS605
22K
1/2W
CS613
102
50V(P)
RS625
4.7K
RS613
4.3K
RS614
4.3K
CS614
102
50V(P)
RS626
4.7K
CNSW603*
3(2)P
TO _ CENTER SPK
CNS603*
3P
4P
CNS601
C-OUT
GND
S-OUT
GND